Usenet Newsgroup Archive: rec.radio.scanner

1996-12

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Date span: 1996-12-01 through 1996-12-31

Source text: rec.radio.scanner.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 2,825

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: RAV <rav@in.net>
Message-ID: <32A1CA28.39DD@in.net>
Source record: 216068

David M. Hitchner wrote:
>
> I have heard there is a vertical element mod for the Radio Shack discone to
> increase it's
> lower frequency range (50Mhz and below). After extensive searching on the
> Web I have
> found no details. The only mods I have found have been for scanners only.
>
> Does anyone know about this mod? If so where can I find details? Also,
> what effect does
> the mod have on other frequencies?
>
> Thanks!
>
> ---
> David M. Hitchner <hitchner@premier.net>
> Baton Rouge, Louisiana
> Living on an information dirt road,
> just off the Information Super-Highway.
> ---
I would also be interested in this mod. If someone could pass along the
info it would be appreciated.

Richard

2. DTMF Decoding

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Bob <rpoole@premier.net>
Message-ID: <32A23124.5AA7@premier.net>
Source record: 216069

Is anyone familiar with software to allow a copmuter to decode DTMF
tones through the soundboard input? If so is it avaliable to the public?

Thanks in advance,
Robert

3. Re: mobile scanner law, question

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-0112961752020001@user-168-121-178-82.dialup.mindspring.com>
Source record: 216070

In article <56dk7k$o2u@nw101.infi.net>, bgridley@infi.net wrote:

>
> Just ask your local Radio Shack salesman or other Scanner Dealer.
> When selling a mobile scanner they are required to inform you if they
> are not legal in your area so should know the law.
> Also be aware that some states allow them but individual
> cities/counties may not.

HA! Yeah right...my local Radio Shack claims you don't need a HAM license to have a mobile scanner in your car...in Kentucky, you do. Radio Shack people know enough to get someone in trouble.

Grady

4. Re: Scanner boards??

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: lilsheba@teleport.com
Message-ID: <57sb7f$q5s@nadine.teleport.com>
Source record: 216071
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
--
I'm here at 4th and Main Try the new Poco Mailing
Been standing in the rain List -- email for details
I feel no joy, I feel no pain * lilsheba@teleport.com *
Jackson Browne ~~~~~~~~~~~~~~~~~~~~~~~~~
```

5. Sony theaters frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Eric Plent <eplent@injersey.com>
Message-ID: <32A20E47.1967@injersey.com>
Source record: 216072

I recently went to the grand opening of a new Sony theater complex nearby, and noticed that almost every employee in the building was wearing a headset attached to a small Motorola handheld unit (looked like a UHF antenna). Does anyone know what frequency Sony is using? I would assume they are the same in each of their theater locations.

Please email reply to eplent@injersey.com

Thanks!

- E

6. Re: CA: SALES MANGER WANTED

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612011221389215@atdbbs.com>
Source record: 216073

>> Sales Manger

>Would you work for someone who can't spell "manager"?

Maybe it really is a "manger" for some outdoor Christmas scene....

7. Re: Sony theaters frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32A22341.5BC2@worldnet.att.net>
Source record: 216074

Eric Plent wrote:
>
> I recently went to the grand opening of a new Sony theater complex
> nearby, and noticed that almost every employee in the building was
> wearing a headset attached to a small Motorola handheld unit (looked
> like a UHF antenna). Does anyone know what frequency Sony is using? I
> would assume they are the same in each of their theater locations.
>
> Please email reply to eplent@injersey.com
>
> Thanks!
>
> - E

This sounds like the same type of headsets that I've seen at Mobil Gas
stations.

I would start by searching the following frequencies first:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7625 467.7750 467.7875 467.8000 467.8125
467.8250 467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125
467.9250

If that doesn't work, then I would also search the following:

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9625 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9625 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Bob

8. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Thomas A. Gray" <tagger@indy.net>
Message-ID: <32A24F2B.639A@indy.net>
Source record: 216075

RAV wrote:
>
> David M. Hitchner wrote:
> >
> > I have heard there is a vertical element mod for the Radio Shack discone to
> > increase it's
> > lower frequency range (50Mhz and below). After extensive searching on the
> > Web I have
> > found no details. The only mods I have found have been for scanners only.
> >
> > Does anyone know about this mod? If so where can I find details? Also,
> > what effect does
> > the mod have on other frequencies?
> >
> > Thanks!
> >
> > ---
> > David M. Hitchner <hitchner@premier.net>
> > Baton Rouge, Louisiana
> > Living on an information dirt road,
> > just off the Information Super-Highway.
> > ---
> I would also be interested in this mod. If someone could pass along the
> info it would be appreciated.
>
> Richard
It appears as if both David and Richard are curious about the ant mod
to the radio shack discone.
the antenna has a 3/8-16 thread at the top under the rubber protector,
which will accept you are able to put on it,i use the top element from
a diamond discone and have been for a year or so,i live in a third floor
apartment and have it on the balcony,it is also my 2meter antenna,the
SWR checks 1.3 or so it works great for me.
hope this helps some.
--
Tom Gray
KB9OCX
tagger@indy.net

9. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32A22D0E.100C@ricochet.net>
Source record: 216076

William Planck wrote:

> > This post is a follow-up on a previous message titled "SCANNER ACTION
> > BUSTS UNDERCOVER PROSTITUTION STING"

> I pretty much agree with you. Last year when my son got sick, my wife
> and I called 911. We followed the ambulance to the hospital. When we got
> there we were greeted by the police and social services. They flew my son
> to Riley Hospital in Indy about forty miles away. My wife and I had to
> leave our six other children and drive to Riley. While we were on our way
> to the hospital the police and social services busted in our home, tear
> gassed the home, entered in with their guns drawn (they admitted this under
> oath) , they had an ambulance waiting outside our home, and they admitted
> they thought our children were home alone. Our oldest child at home was
> sixteen and our youngest was three. If our children would have been there
> our three year old could have been killed by the gas. We have witnesses to
> all this.
> We seem to be almost in a police state. Many people in this area have
> also been victims of these people whom we pay their wages.

Was there an important part of this story that was left out? There is
one obivious question that begs to be asked.

Why did the police raid your home?

--
Curtis

10. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasE1rEKG.40E@netcom.com>
Source record: 216077

In article <bryant-ya023080002911962134450001@news.aloha.com>,
The Bryants <bryant@aloha.com> wrote:

>1. Do all models have a problem with audio clipping in the 800mhz range?
>2. Is there a problem with excessive birdies?

#1 - Yes, but I had mine fixed for $40 from Scanners Unlimited.

#2 - Excessive, no, but they float. Another item fixible for $30.

--Doug

--
Doug Mason douglas@netcom.com
Nextel Communications, Inc. dmason@nextel.com
TZ250, RS250R, CBR900RR, etc. AFM#954, WSMC#554, GLRRA#54

11. so cal police call

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Ric Marshall/KD6DJN/418 CFPA <ricmarshall@worldnet.att.net>
Message-ID: <32A22D9A.283F@worldnet.att.net>
Source record: 216078

so calif police call will be released next week at La Comm Center in Paramount,ca. Gene hughes will sign them.

12. Re: LAPD radio question

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Ric Marshall/KD6DJN/418 CFPA <ricmarshall@worldnet.att.net>
Message-ID: <32A22E0A.4351@worldnet.att.net>
Source record: 216079

thurtub@aol.com wrote:
>
> I just got back from a trip to L.A. While I was there I listened to the
> LAPD on my scanner. There is something that I don t understand. I have
> heard that they use Motorola Astro Sabers. I know that these radios can
> use digital modulation. Everything that I listened to was, of course,
> analog. But sometimes when an officer would talk I would hear an echo.
> This would indicate to me that a receiving radio was nearby and that at
> least one of the radios was in the digital mode. I am presuming that the
> echo was coming from digital processing delay. It was not plain analog
> feedback.
>
> What I don t understand is, at what level are they using digital
> modulation. Do the radios transmit in digital to the repeaters, and the
> repeaters transmit in analog to the radios? Or are there separate all
> digital channels that they simulcast on? Or am I all wrong and they use
> only analog, and the echo is coming from somewhere else?
>
> Thanks in advance to anyone that has the answer to this question.
>
> Jon
all analog for now. they have 10 digital reperters for special units
only.

13. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: RAV <rav@in.net>
Message-ID: <32A1E31A.49C3@in.net>
Source record: 216080

tyler wrote:
>
> In article <32A1CA28.39DD@in.net>, rav@in.net says...
> >
> >David M. Hitchner wrote:
> >>
> >> I have heard there is a vertical element mod for the Radio Shack discone to
> >> increase it's
> >> lower frequency range (50Mhz and below). After extensive searching on the
> >> Web I have
> >> found no details. The only mods I have found have been for scanners only.
> >>
> >> Does anyone know about this mod? If so where can I find details? Also,
> >> what effect does
> >> the mod have on other frequencies?
> >>
> >> Thanks!
> >>
> >> --
> >> David M. Hitchner <hitchner@premier.net>
> >> Baton Rouge, Louisiana
> >> Living on an information dirt road,
> >> just off the Information Super-Highway.
> >> --
> >I would also be interested in this mod. If someone could pass along the
> >info it would be appreciated.
> >
> >Richard
> >
> >
>
> I haven't done it to mine yet, but from what I've heard, get a base loaded CB
> antenna. You don't need the Magnet mount, only the whip and the load coil.
> Get some hardware to attach the load coil directly above the disk part of the
> discone. You may want to shorten the whip part of the CB antenna slightly to
> raise the frequency slightly above 27 Mhz where the CB band resides.
>
> This thread went around a while ago with mixed messages and this is what I
> compiled from all of the responses.
> Hope this helps.
> Tyler
Thanks for the info Tyler.

Richard

14. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: alien.spydr@worldnet.att.net
Message-ID: <32a20ea7.17054879@netnews.worldnet.att.net>
Source record: 216081

On Sun, 1 Dec 1996 08:18:01 GMT, "William Planck" <planck@iquest.net>
wrote:

>
>
>atocco8586@aol.com wrote in article
><19961130044000.XAA19289@ladder01.news.aol.com>...
>> This post is a follow-up on a previous message titled "SCANNER ACTION
>> BUSTS UNDERCOVER PROSTITUTION STING"
>>
>
>Hello Tony,
>
> I pretty much agree with you. Last year when my son got sick, my wife
>and I called 911. We followed the ambulance to the hospital. When we got
>there we were greeted by the police and social services. They flew my son
>to Riley Hospital in Indy about forty miles away. My wife and I had to
>leave our six other children and drive to Riley. While we were on our way
>to the hospital the police and social services busted in our home, tear
>gassed the home, entered in with their guns drawn (they admitted this under
>oath) , they had an ambulance waiting outside our home, and they admitted
>they thought our children were home alone. Our oldest child at home was
>sixteen and our youngest was three. If our children would have been there
>our three year old could have been killed by the gas. We have witnesses to
>all this.
> We seem to be almost in a police state. Many people in this area have
>also been victims of these people whom we pay their wages.
>
> The best to you Tony,
> Bill
>

I must have missed part of this... Why did they use tear-gas if the
though that there was no one there except children?

15. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1996Dec1.153038.7179@cmkrnl>
Source record: 216082
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In article <32a2e864.15672593@news.concentric.net>, garyn@concentric.net (Gary) writes:
> On 1 Dec 96 07:26:24 PST, jeh@cmkrnl.com (Jamie Hanrahan, Kernel Mode
> Systems) wrote:
>>Fine... except that no shipper who has ever sent me anything UPS has
>>EVER given me a tracking number.
>>
>>I've sent several things UPS in the past and they never provided me
>>with the tracking number... as it is not assigned until after the
>>package is out of the front clerk's hands. [...]
>>My statements were based on *experiences* with UPS, and most of those
>>experiences SUCKED. Nothing "nullified" about that.
>>
>> --- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
>> Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055
>
>
> Hmmmmmm you *MUST* have a *very* unique UPS office, *EVERYTIME* I ship
> something via UPS I get something called a *RECEIPT* , it's a yellow
> copy of the *original* shipping statement that I filled out and
> attached to that *yellow* sheet is a little white sticker that has the
> *TRACKING NUMBER* on it ,

I don't know why you're getting different service than I am. Or, I should say, "than I used to," as I'm not shipping anything by UPS any more. But I'm describing it as it happened. Go ahead and ship UPS if you're happy with their service; I'm not, so I won't.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

16. Re: U.S. Customs and Yupiteru scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1996Dec1.153958.7180@cmkrnl>
Source record: 216083

In article <19961201221900.RAA26338@ladder01.news.aol.com>, edrogers@aol.com writes:
> I ordered a Yuppi MVT 7100 last year and received it without a problem.
> Four months later I was billed $35 for Customs charges. I agree with the
> last poster, I love it. I've even used it to perform maintenance on JSTARS
> while deployed last year. My Captain kept asking ME what was up during
> preflight!
> Joint STARS - "Eyes of the Night"

My Yupi is nice, and I love many aspects of it. However it seems much more able to pick up (in the low VHF region) RFI than is my Pro-43.

For example, if I'm in the car, the Yupi is almost unusable in the low VHF (CHP) region, IF I have my cellphone plugged into the cigar lighter adapter. Doesn't matter if the cellphone is on or not; what matters is whether the little green LED on the cellphone's lighter adapter is on. If it is, the Yupi's S-meter often reads about halfway up the scale with hash. The Pro-43 does not have this problem (but of course it's only 200 channels, not full coverage, and not as nice in many other ways).

Same thing in my office near the computers -- the Yupi picks up enough wideband background hash to be unusable for low VHF, while the Pro 43 is fine. Connecting the Yupi via coax to an antenna that is removed from the office does not help; in fact, replacing its antenna with a BNC terminator plug doesn't help; suggesting that the stuff is not entering through the antenna jack but rather is coming in right through the case.

In the absence of sources of RF noise, the two units seem to read most signals about the same, suggesting that this is not simply due to the Yupi's being vastly more sensitive.

Has anyone else seen this?

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

17. Re: FS: BC 3000

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: fullerd@hotmail.com
Message-ID: <849492042.9856@dejanews.com>
Source record: 216084

FS: BC 3000 XLT
excellent condition, still in box
asking $ 280 OBO

Please note: I will not send the radio UPS COD.
----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

18. Re: The Navy is gettig wise :-}

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: token@owens.ridgecrest.ca.us
Message-ID: <32A24AD7.32B0@owens.ridgecrest.ca.us>
Source record: 216085
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dr Pepper wrote:
>
> I think that the Navy at China Lake is wiseing up!
> This morning, I heard them talking on the Range Freq,
> and they mentioned that they will have a "Radio Silence"
> between 0900 and 1100 "for this event." This tells me
> that they are testing a "secret" weapon that they don't
> want anyone to know about. While "secret" stuff goes
> on all the time out there, this evidently was just a
> little more secret than other tests. (Much like just a
> little bit pregnant)

I would suspect that the real reason for the RF silence was to avoid
contaminating a test with unwanted RF. Most (if not all) radios at
China Lake are equiped with DES (Digital Encryption) capability, but the
proper use of terminoligy makes the DES unnecessary.

By the way, which Range Freq did you here this on, 140.350 or 141.500?

Later,

Token

(Wow what fantastic spelling (on my part))

19. Re: scanner action busts undercover prostitution sting in Clw. Fl.

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32A24F87.3FC4@worldnet.att.net>
Source record: 216086

ATocco8586@aol.com wrote:
>
> How in the hell did you see this message so fast? Did I e-mail you eith the
> post or did you read it on the News Group? I cant find it on the group.
> Thanks for the deja news info. What i am looking for is the opinions of other
> scanner-heads about this kind of activity. Some might (and did) say "whoever
> did this is an idiot who endangered his own well-being as well as the cops"
> others might say "bravo, someone is watching the watchers and taking action
> against the cops entrapping folks. Please excuse any spelling errors, please
> respond w/answers to my above questions, and hey, lets have your opinion.
>
> Tony

Hi Tony,

I had an account with AOL earlier in the year and finally cancelled it
because
they're USENET Feed kept falling over. The outbound posts where getting
there,
but I was unable to see them from with AOL News reader.

Anyway, you can always use DEJA News to Browse and Post to a USENET news
group. There URL is http://www.dejanews.com

You can also use Zippo USNET Service to Browser and Post to a USENET new
group. There URL is http://drn.zippo.com

The Zippo URL for rec.radio.scanner is:

http://drn.zippo.com/news-bin/wwwnews?rec.radio.scanner

The Zippo URL for alt.radio.scanner is:

http://drn.zippo.com/news-bin/wwwnews?alt.radio.scanner

The Zippo URL for alt.radio.scanner.uk is:

http://drn.zippo.com/news-bin/wwwnews?alt.radio.scanner.uk

Hope this Helps!

Bob

20. Re: Software for ICOM7100

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Jim Leveraus <elint@execpc.com>
Message-ID: <32A25432.79AB@execpc.com>
Source record: 216087

Jon Haskell wrote:
>
> Any suggestions on a sophisticated scanning software program for the ICOM
> CIV interface?
> Jon

Try http://www.execpc.com/~deltacom :>)
--
-.-
Jim Leveraus
Internet: elint@execpc.com
Snail Mail: PO Box 451
Muskego, WI 53150

21. Re: scanner action busts undercover prostitution sting in Clw. Fl.

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32A25573.3875@worldnet.att.net>
Source record: 216088

ATocco8586@aol.com wrote:
>
> How in the hell did you see this message so fast? Did I e-mail you eith the
> post or did you read it on the News Group? I cant find it on the group.
> Thanks for the deja news info. What i am looking for is the opinions of other
> scanner-heads about this kind of activity. Some might (and did) say "whoever
> did this is an idiot who endangered his own well-being as well as the cops"
> others might say "bravo, someone is watching the watchers and taking action
> against the cops entrapping folks. Please excuse any spelling errors, please
> respond w/answers to my above questions, and hey, lets have your opinion.
>
> Tony

Hi Tony,

I had an account with AOL earlier in the year and finally cancelled it
because they're USENET Feed kept falling over. The outbound Posts where
getting there, but I was unable to see them from within AOL News reader.

Anyway, you can always use DEJA News to Browse and Post to a USENET
news group. Their URL is http://www.dejanews.com

You can also use Zippo USENET Service to Browse and Post to a USENET
news group. Their URL is http://drn.zippo.com

The Zippo URL for rec.radio.scanner is:

http://drn.zippo.com/news-bin/wwwnews?rec.radio.scanner

The Zippo URL for alt.radio.scanner is:

http://drn.zippo.com/news-bin/wwwnews?alt.radio.scanner

The Zippo URL for alt.radio.scanner.uk is:

http://drn.zippo.com/news-bin/wwwnews?alt.radio.scanner.uk

Hope this Helps!

Bob

22. Re: scanner action busts undercover prostitution sting in Clw. Fl.

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32A24926.4326@worldnet.att.net>
Source record: 216089

atocco8586@aol.com wrote:
>
> Some guy was listening to the cops do their sting thing --busting johns,
> he approached the undercover lady cop and wanted to see just how far she
> would go to get him to say the wrong thing. She went far. He told her what
> he was doing, she left, he dorve away, just to be stopped and harassed
> just 1/4 mile down the road. The first time i posted this message, it had
> 31 replies the first time I could find it on the group, then it
> dissapeared.I have tried to repost it 2 times since then, but it never
> seems to make to the group. I am interested in knowing what scanner-heads
> think of this. E-mail any responses to me please.

I don't understand what you're looking for?

If you already got 31 replies, then you should have your answer!

If you're interested in viewing the 31 replies, then I suggest you go
to www.dejanews.com and run a Power Seach for "SCANNER ACTION BUSTS"
with a filter of rec.radio.scanner.

Bob

23. Re: Scanner Car Mount?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Harold Hackman <hhackman@pacbell.net>
Message-ID: <32A257A7.8A2@pacbell.net>
Source record: 216090

Henry & Linda Edwards wrote:
>
> Andrew R. Gozdziewski wrote:
> >
> > I was wondering if anyone out there has had any expierence mounting a
> > handheld scanner in their car. I would like to be able to listen to it
> > while driving without having my scanner slide around on every turn. any
> > suggestions???
> >
> > E-mail or post any responses!
> >
> > Thanks in advance!
> >
> > Andrew
>
> Most companies that sell cell phones have a device that hooks into your
> A/C vent or into your cig lighter that is intended to hold your cell
> phone in the same fashion. With so many cell phone shapes and sizes, I
> bet they have one your scanner will fit into.
>
> Goog Luck!

The 8000 clip will fit onto something called the "Clip Mount." this is a plastic device that sticks to smooth surfaces via double backed tape.

Call 1-800-the-clip to find out if someone locally has one. Cost is about $4.95.

Harold

24. FS:Bearcat BC 200XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "John L. Greer" <idjit@worldnet.att.net>
Message-ID: <32A2516B.6685@worldnet.att.net>
Source record: 216091

Mint condition BC 200 XLT w/cellular modification,
carrying case, antenna, AC adapter/charger and
operating guide/manual. Asking $200.00 OBO plus
shipping. Email offers and questions.

John Greer

25. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32A260DE.24F0@fyiowa.infi.net>
Source record: 216092

> > I have heard there is a vertical element mod for the Radio Shack discone to
> > increase it's
> > lower frequency range (50Mhz and below).....

I added a small, base loaded CB antenna to my RS discone. It was a
makeshift (cobby?) add-on that didn't do much for the antenna.

I recently installed a Sireo (sp?) discone that is better built and
seems to receive better then the RS discone at the low frequencies
(25-100 MHz).

26. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: KS <Kstephe@ix.netcom.com>
Message-ID: <32A26B22.962@ix.netcom.com>
Source record: 216093

Adam Powell wrote:
>
> I AM INTERESTED IN GETTING A FCC LICENSE. COULD SOMEONE PLEASE E-MAIL ME
> WHO TO CONTACT, AND SOME INFORMATION ON A FCC LICENSE AND HOW MUCH ONE
> COST IF ANY AMOUNT? I AM NEW AT THIS SO PLEASE GIVE ME SOME CREDIT.
>
> THANKS ,
>
> ADAM POWELL
>
> acpo@midwest.net

==========
Try these WEB Pages
WWW.ARRL.ORG
WWW.FCC.GOV

Hope these answer your questions.
Ken KB0VCB
Kstephe@ix.netcom.com
==========

27. ANY PRO-2036 MODS?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <32a1be07.19774263@news.dxnet.com>
Source record: 216094
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I've surfed / ftp'd / AltaVista'ed / Crawled / Da Ja Vued' and look
for hours, but found very little on this nice Radio Shack scanner.

Do you know of any mods ?

Thanks!
Uncle T.
WA6IGJ

28. Re: McDonalds "3M (GM)" Headset Freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Michael Rodriguez <mrodrig@tfb.com>
Message-ID: <32A25FED.143D@tfb.com>
Source record: 216095

Todd wrote:
>
> Off the top of my head, I once found McDonald's drive-thru on or near
> 469.0125 once. This was the "repeater" or non-headset tx frequency and
> transmission shuts off when no car is at the order speaker.

List of fast food freq's

http://www.zianet.com/kc5kto/generalfrqs/misc/fastfood.frq

29. Re: Uniden Handheld

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Jerry <jerry@null.net>
Message-ID: <32A21BAA.5287@null.net>
Source record: 216096

Tom Humphrey wrote:
>
> I have a Uniden Hand held, I do not have the book for it. I am looking
> for a car cord for this. The charger says 12 V DC at 200 ma.

I made my own from a lighter plug and a barrel plug. If you make one, be sure to get the right sized plug--my BC80xlt takes an odd size.

Jerry Stack

30. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: gnb@phoenix.net
Message-ID: <gnb-0112962234430001@dial137.phoenix.net>
Source record: 216097

Tony...

When, in a previous life, I was a television street reporter, chasing the PD and ferretting out crime and/or evil on the streets of the city, the po-leece had a saying that fit your situation: "You might beat the rap, but you can't beat the ride."

Often they'd encounter a citizen who by-God knew his rights and had firm ideas on exactly how the knights in blue ought to go about their business, and wasn't reluctant to inject himself and his rights/ideas into their business, which seldom was any of his. If he insisted on becoming a part of their business, they'd often put him under arrest for failure to move on when ordered, failure to identify himself when ordered, or interfering with a police officer. Eventually, he probably would beat the rap, but in the meantime, he would have an arrest record, he would have endured the humiliation of being booked and printed, he would have spent the night in jail, he would have had to call his wife/parents/buddy/boss and get someone to post bail, would have had to find out where his car was towed and bail it out, and he'd have to hire a lawyer and sweat out getting the charges dropped before having to go to court.

I saw a lot of them start the unbeatable ride, yelling even as they were put in the back seat how they'd get even. I'm not aware any of them ever succeeded in making much of a ripple of trouble for the street cops. While I was not then and am not now especially pro-cop, I can't say I remember many taking the ride undeservedly.

From your description of what you did/said and they did/said, I'd judge you dodged a very unpleasant bullet. They could very well have seriously disrupted your life, cost you a pile of money, and there'd have been nothing you could do about it. You are one very lucky fella. I would not recommend pushing that luck by making it a habit to muck about in ongoing police activity.

As for the entrapment...you didn't protect anybody from anything. If they did entrap a john, his lawyer would get it tossed out in a New York minute. Given that that's the only evidence the officers had, they'd know better than to try to bust someone that way.

In summary: (1) You did no good; (2) You did potential harm by disrupting the arrest of lawbreakers; (3) You endangered yourself and the officers (you really didn't know what else was going down); and (4) You exposed yourself to a world of trouble you really didn't need. I'm not sure I'd have gone on the internet to brag about that.

31. Re: V-tech kid phones

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32A275F0.1845@ricochet.net>
Source record: 216098
Cross-posted to: rec.radio.scanner,alt.radio.scanner

sdonnell@nh wrote:

> > >The transmit power level from the V-Link is only about .2 milliwatts,
> > so
> > >I can't say they the reported "3 blocks" range is not streching it a
> > bit
> > >far. Being a licensed Amateur, I have the option of removing the
> > >hardwired antenna and replacing it with an SMA receptical to permit
> > >attaching it to better antennas and or amplifiers

> > Only 200 microwatts!! How does it penetrate dry wall? ;o) My computer
> > generates more power in RFI in that band...
> >
> > I didn't know an amateur radio operator could violate Part 15 rules..

> The Part 15 requirements typically state that a product liek the V-Link,
> must have a hardwired/permanetly attached antenna in order to limit
> transmit range. Otherwise people could could add high(er) gain antennas
> and or use amplifiers. But a Ham, Tech licenses and up can use 900 MHz
> with up to two watts or so as the rules now state.CQ 916.875 WFM DE
> WA1YKL...QSL via email...

Yes you do have the option to modify a V-tech since you are a ham. But
keep in mind that if you modify a V-tech phone under your ham privleges
it becomes an amateur station. Then you can only use it for
communicating with other licensed amateur stations.

Using it for its original purpose after making any mods would violate
both part 97 and 15.

Regards

--
Curtis

32. FS: Radio Shack Pro-50

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A17819.EBD@pitnet.net>
Source record: 216099
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.swap

Hi!

Radio Shack PRO-50

Last year's model in very good condition.

Features:

* 20 channels
* 30-50 MHz VHF Lo
* 50-54 MHz 6m Ham
* 137-144 MHz Government
* 144-148 MHz 2m Ham
* 148-174 MHz VHF Hi
* 380-450 MHz Government and 70cm Hame
* 450-470 MHz UHF Lo
* 470-512 MHz UHF Hi

Includes Free Universal AC Power Adapter With 6 Different Plugs

Asking $130.00

33. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: confused@primenet.com
Message-ID: <confused-0112961237430001@news.primenet.com>
Source record: 216100
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <bryant-ya023080002811962121390001@news.aloha.com>,
bryant@aloha.com (The Bryants) wrote:

> I am a potential buyer of an AR8000 and have a few questions:
>
> 1. Do all models have a problem with audio clipping in the 800mhz range?
> 2. Is there a problem with excessive birdies?
> 3. Are there any other shortcomings that might make me not want to get one?
> 4. What other hand held scanners have a simmilar range of freq's
>
>
> --- Greg Bryant --- bryant@aloha.com ---

1: the ar8000 does have a clipping problem in the cellular range it is not unbearable. the simple way to deal with is it to turn the squelch down when you find an interesting conversation at least that is what I heard..

2: all scanners have birdies the ar 8000 does have a bridie lockout feature which allows you to lock out 1000 frequencies

2:the ar 8000 is totally unique it is the only radio that does what it does. the worst shoortcomming is the $600.00 +/- price tag.

3: the only other radio with similar range is the ypiteru line of radios 7100 7200 and the new 9000 the are fine radios but nhone of them have a computer interface.
Have fun
James

34. Re: CTCSS Display

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <69a_9612020400@magsystems.com>
Source record: 216101

>Get a Ham radio HT from Icom or Yaesu. Do not TX!!!

That's what I did; went and got a dedicated Yaesu FT-411. The FT-411
has pretty good audio and is cheap enough to use as a scanner.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

35. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: bill@tiktok.cse.tek.com
Message-ID: <57rdui$fh3@tekadm1.cse.tek.com>
Source record: 216102
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 04-Sep-96]

The latest version of this file can be accessed via my web page at:
http://www.rdrop.com/users/billmc

FCC License Data Sources
Bill McFadden
bill.mcfadden@tek.com

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

| Also available are subscrition services from companies like ISI and CET.
| Since they charge by the minute, they are not really practical for the
| hobbyist and hence are not included in this list.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $104, and the mapping version is $174.

Floppies are available by state for $44 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155 (voice) or http://www.grove.net/ (WWW).

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. Regional CDs cover subsets of the US but come with a more powerful database manager and provide more detail about each license. Also available is a Ham callsign and repeater database CD.

Spectrum costs $37, and the Ham and Repeater Database is $22. Regional CDs are $137 for the first CD, $102 each additional CD ($560 for the entire 6 CD set). Data is updated twice a year. PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), support@perconcorp.com (email), or http://www.perconcorp.com (WWW). The Spectrum database can be searched free of charge via Percon's WWW page.

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates makes a PC-based database program called the FCC
| Frequency Retrieval System. FCC data for several states is available,
| covering all services and all frequencies. More states are being added.
| Current data is for first quarter, 1996.

| News flash--this software and data is now FREE! However, the data will
| no longer be updated, so get it while it's hot. ScanWare Associates can
| be reached at 360-698-1383 (voice), 360-698-8207 (fax), gmcavoy@oz.net
| (e-mail), and http://www.oz.net/~gmcavoy/index.html (WWW).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL
radio services between 30 MHz and 2 GHz. Each volume covers one state
and costs between $14 and $29, depending on the state. The volume for
California is 820 pages. Contact US Scanner publications at 800-890-6999
(voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by
various products are indicated by "#" or the field length, if known.

PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM REGION CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 # 11
Upper Frequency Limit 16 16 11
Callsign 10 8 10 10 10 # 10
Service Code 2 2 2 2 2 # 2
Licensee DBA Name 40 32 30 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 12 20 20
Licensee Name 200 40 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 20 20 # 20
Transmitter County 30 10 20 20 30 30
Transmitter State 2 2 2 2 2 # 2
Class of Station 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4

Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6
Path Connection Latitude 6
Path Connection Longitude 7

CP = Construction Permit, ERP = Effective Radiated Power,
HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 50-350 Beaverton, OR 97077
bill.mcfadden@tek.com http://www.rdrop.com/users/billmc (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
Any opinions expressed above are not necessarily those of Tektronix, Inc.

36. Indianapolis Freq's

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Leonard Akers <neonleon@holli.com>
Message-ID: <32A1CB60.6D72@holli.com>
Source record: 216103

Does anyone know what the frequencies are for Hyatt Regency in Indy, or say any of the stores or security at Circle Centre Mall. If there are any others of interest in the Downtown area please post

Bud

37. Re: Toys R Us headset freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961201115617.22951A-100000@ucs.orst.edu>
Source record: 216104

> Hi Brain,
>
> I agree with you! Most of what you hear is very boring. To me it's the
> challenge of finding them because they're so low in power. I think
> anyone
> can find their local Police and Fire Dept without much effort. But when
> it comes to find to security frequency of s Dept Store, that's much more
> difficult.

Yep. If your like me you see an HT and immediatly say "Hmmm, I wonder what freq they're using...?" Sure would be nice to have a Scout, that'd really make it easier.

38. Re: SACNNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: jwilson@dfwmm.net
Message-ID: <57t762$fkl@strange.dfwmm.net>
Source record: 216105

>>>THIS PERSON PLANS TO ATTEND MORE UNDERCOVER ENTRAPMENT OPERATIONS,
>>>AND ATTEMPT TO KEEP THE COPS WITHIN CERTAIN LIMITS.

That "person" deserves to be arrested and convicted of Interfering
with the law, not to mention "Aggravated Ignorance."

Let that "person" ride along for a few nights, to experience the
tension of the job istelf then they will not be so blunt again.

Dallas PD Listener

39. San Jose, CA freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@snet.net>
Message-ID: <32A2474A.2302@snet.net>
Source record: 216106
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I will soon make another business trip to the San Jose area. I'd appreciate it if someone could
email me some interesting freqs for San Jose, Santa Clara, and maybe Milpitas. I'd also be interested in SFO, SJO and Moffat Field. I'll be able to receive 30-1300 MHz with the gear I'm taking.
Like an idiot, last time I was there I didn't bring any radios.

Also, does California have any laws against scanners in motor vehicles?

Thanks,
Barry

40. pro-37

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: mjh@online.bc.ca
Message-ID: <32a126a9.45541231@news.online.bc.ca>
Source record: 216118

Has anyone experienced a total loss of pre-programmed freq's. My
Pro-37 does not hold the frequencies for more than a couple of days.
Any solutions would be helpfull.

41. Re: TV/Scanner Antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <849424746-0-29457@manatee.envirolink.org>
Source record: 216119

In note <329AAFF7.313B@isource.net>, Mickey Hill writes:
>I have a brand new mid range
>TV antenna and rotor. Can any one offer advise on tuning it for better
>ala arounnd scanner use. One area I am interested in is the 225 to 400MHz
>range. The reast of my scanning fall between the 25 to 1300MHz area. I
>know the antenna wont give my optimum performance in all areas, but if
>there is anything I can do to improve over all performance before
>mounting this setup I would like to do it. One problem is figuring out
>which radials to lenghten of shorten. I have several scanners any
>receivers that will be attached a one point or another via a spliter(s)
>would it be aviseable to install a pre amp at the anntenna its self or in
>my radio room? All coax runs will be less than 25 feet, I have purchased
>the best coax the ham shops had (50 Ohm). Any input on this or the
>feeding of all these radio's would be a graet help. Thanks in advance.
>
>Mickey D.

Flip the antenna up to a vertical axis...

Enjoy,

Sparky

FROM: Sparky J. Morehouse "in the Wine Country of California"
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org Please support Public Radio
---

42. Looking for Freq. Listing

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Hammer24@winternet.com
Message-ID: <57rbmg$hlq@blackice.winternet.com>
Source record: 216120

Anyone have or know where I can DL a Minnesota Freq. Listing? Thanks

43. AOR-8000 For Sale... (SOLD)

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: David Anderson <danderso@nyx.net>
Message-ID: <Pine.SUN.3.95.961201021823.1204D-100000@nyx10>
Source record: 216121

I think that the subject explains it :)

David

44. Frequency Database for Mac?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: markl9@aol.com
Message-ID: <19961201093600.EAA14380@ladder01.news.aol.com>
Source record: 216122

Anything out there?

45. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: William Planck <planck@iquest.net>
Message-ID: <01bbdf60$12a6db00$45e35fcc@iquest.net.splanck>
Source record: 216123

atocco8586@aol.com wrote in article
<19961130044000.XAA19289@ladder01.news.aol.com>...
> This post is a follow-up on a previous message titled "SCANNER ACTION
> BUSTS UNDERCOVER PROSTITUTION STING"
>

Hello Tony,

I pretty much agree with you. Last year when my son got sick, my wife and I called 911. We followed the ambulance to the hospital. When we got there we were greeted by the police and social services. They flew my son to Riley Hospital in Indy about forty miles away. My wife and I had to leave our six other children and drive to Riley. While we were on our way to the hospital the police and social services busted in our home, tear gassed the home, entered in with their guns drawn (they admitted this under oath) , they had an ambulance waiting outside our home, and they admitted they thought our children were home alone. Our oldest child at home was sixteen and our youngest was three. If our children would have been there our three year old could have been killed by the gas. We have witnesses to all this.
We seem to be almost in a police state. Many people in this area have also been victims of these people whom we pay their wages.

The best to you Tony,
Bill

46. transciever wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: bs@vv.cta.com
Message-ID: <57rasr$m4p@victor2.vv.cta.com>
Source record: 216124

I am looking for an I-COM transciever model A22 or a top quality
hand-held for aviation. freq. 103-135 or close

47. Re: Freqs for Sacramento County Sheriff

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <19961201120600.HAA15605@ladder01.news.aol.com>
Source record: 216125

They're trunked with over twenty channels in the system, shared with fire and public works. As far as I'm concerned, it's not worth the frustration. I just monitor the CHP and they usually carry all the good pursuits in the county and any amazing information

48. looking 4 MVT-7200 scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Carlo
Message-ID: <32A259C9.4403@postoffice.csu.edu.au>
Source record: 216126

could you tell me where I can get the YUPITERU MVT-7200 scanner in
Australia ??

I tried dicksmith but they haven't got it

Carlo
Email
Cdegrazi@reggie.riv.csu.edu.au

49. Re: ***Ontario CANADA***

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <57rv93$27j@sun.cuug.ab.ca>
Source record: 216127

In article <E1M814.FJt.0.sheppard@torfree.net>,
Vox Talent <ck176@torfree.net> wrote:
>Hi there, I'm an ENG and EFP operator in CANADA and have been lurking on
>this newsgroup for some time, I now have 2 questions for you guys.
>
>1) Is there a newsgroup that deals with Canadian or Southern Ontario,
>Northern New York Frequencies???

Not so much, Dan, but try the TAFL for a huge list of Canadian freqs
(oh, somewhere around 22 5mb files). ftp://spectrum.ic.gc.ca/pub/tafl.

--

Jay
lowj@cuug.ab.ca

50. Re: Winradio...looking for owners' comments...

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: apollo@world.net
Message-ID: <32a175c6.1821983@nntp.world.net>
Source record: 216128
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave

On Tue, 26 Nov 1996 11:20:26 -0500, Scott and Donna Halligan
<halligan@capecod.net> wrote:

>I'm curious as to how users are finding WinRadio to perform. I'm
>intrigued by this package but obviously skeptical. If anyone owning one
>has a moment to drop me a line with comments on it I'd greatly
>appreciate it. Thanks!
>
>Scott
>
>halligan@capecod.net

I have been using one for about 6 months.
The sensitivity on VHF/UHF is better than specified
on narrow FM (approx. 0.35uV), and between 1-2 uV on AM.
I wouldn't recommend using it as a shortwave receiver -
the performance is much like most hand-held wide-band scanners
of the same price range: the front end is optimized for VHF/UHF --
can't beat a stand-alone SW receiver.

As a wide-band scanner it is OK. Not as good as AR-3000,
but it's one third of the price. Also many more features,
memories, scanning options, etc.... Good for hackers as
it lets you write your own software...:-)

Peter

51. Pro-62

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: photodog-atl <tjwreeves@earthlink.com>
Message-ID: <01bbdf87$1613dc80$d5292399@tjwreeves.earthlink.net>
Source record: 216129

I have the Pro-62 scanner.
Is there a mod. for this handheld?
I would like to open up the 800 range completly.

thanks
tjwreeves@earthlink.com

52. FS bc140 desktop scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Anthony A. Andrianos" <kc6kim@pacbell.net>
Message-ID: <32A19AFB.6414@pacbell.net>
Source record: 216130

Hello Anybody,

I have for sale a bc140 desktop scannner, it is a ten channel
model that has been modified to 16 channels. It has been in a no smoking
environment and is in the original box with all paperwork etc. Asking
55.00$ Intrested? Kc6kim@pacbell.net Anthony A. Andrianos in Ross,Ca
(S.F. Bay Area)

53. Suffolk County, Long Island, NewYork Scanner Listeners

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: keith@unix.asb.com
Message-ID: <E1qpGr.KnD@news2.new-york.net>
Source record: 216131
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Im looking for a Scanner Listener in Central Suffolk County,
East of Exit 62 on the LIE, to monitor 866.0875

I thought 866.0875 was Licensed to Suffolk County Police, But
I'm hearing some kind of Taxi or Delivery Service..
They seem to be driving around exit 66-68 on the LIE

Iam located in Kings Park, and the Signal is a week,
it fades in/out..

Thanks

Keith - N2NJS

Email me at: Keith@unix.asb.com

|===|
| • Keith@unix.asb.com == SLIP-PPP Internet Address • |
| • Keith@asb.com == BBS Internet Address • |
| • Http://www.asb.com/usr/keith == WWW Page URL Address • |
| • N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
| • 70302,2701 == CompuServe Address • |
| • Knipper@worldnet.att.net == ATT WorldNet Internet Address • |
| • Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account • |
|=== |

54. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <32a18871.0@dns2.abcs.com>
Source record: 216132

tfry@universe.digex.net (Terry Fry) wrote:

>You can track any package through the WWW page: http://www.ups.com ???

Absolutely NOT true. UPS does not issue a "tracking number" for every package. Even when they do, the info doesn't show until after the regular ground package has been delivered...not while in transit. I do believe the air packages can be tracked with a little more detail though.

55. WTB: ACARS only, Decoder & Software

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: mconway@nantucket.net
Message-ID: <32a1a47c.4225193@news.nantucket.net>
Source record: 216133

```
Please email, Thanks, Mark
```

56. Re: Best scanner for all ranges, possible mods, price ?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <32A198EC.1712@starlink.com>
Source record: 216134
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.uk

Mustang@Heaven.com wrote:
>
> Thanks for any responce??

The best scanner for "all ranges" is, obviously, one that actually
covers all the frequencies. Let's say you want to cover from 30 Mhz
to 1000 MHz. That leaves out the vast majority of scanners, as various
bands are left out of most of them.

Personally, I use an Icom R-7100, with continuous coverage from 30 MHz
to 2000 MHz (true continuous coverage, no gaps). Extremely versatile
scan & search options, 900 memories, computer controlled, very good
sensitivity and selectivity, decent dynamic range, easy to use (a
subjective observation), but slow.
Also no longer available new unless castrated (in the US), and expensive.

For what's normally considered "full coverage", one of the Radio Shack
Pro 2004, -5, -6 models covers most all but the TV bands. Easily modded
for cell, but no longer imported (although every once in a while a small
number of in-the-box units are offered). $200 - 400, if they can be found.

A few other models with full coverage are around, but not in the volume
of the Radio Shack units.

Since mid-1994, no cell-capable scanners could be made in, or imported into,
the US. This includes models the FCC deemed easily modifiable; basicly, no
easily modifiable models means that they *can't* be modified. As always,
there are exceptions, though. Mods need to be discussed on an individual
basis, as some are quite involved, and expensive.

Hope this helps.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

57. Need Modifications?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: ottoxxx@aol.com
Message-ID: <19961201164400.LAA19535@ladder01.news.aol.com>
Source record: 216135

Try www.panix.com/~clay/scanning/scanners.shtml#mods
and the links on this site... worked for me

58. Suggestions for a first scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: csferg@worldnet.att.net
Message-ID: <csferg-0112961155460001@136.bridgeton-065.mo.dial-access.att.net>
Source record: 216136

Hi all,
I've decided that it's time for me to get a scanner, being inexperienced in the field I thought I could use some help. I'm looking for a high quality product at a fairly low price, I'd also seriously consider buying a used one. As well as the usual stuff I'd like to be able to pick up cell phone frequencies and that kind of stuff. Any suggestions?
Thanks!

-Craig Ferguson
csferg@worldnet.att.net
sportstune.com/metal

"I'm not crazy enough to be put in a mental hospital, however If I was already in one I'd be too crazy to be let out"

59. Re: UPS COD - The check came today!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "David S. Martin" <dmartin@lwcomm.com>
Message-ID: <32A1B5EC.5D19@lwcomm.com>
Source record: 216137
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Mark Bryant wrote:
>
> Daniel M. Conti <dconti@carroll.com> wrote in article
> <E1oxv4.AF9@news2.new-york.net>...
> > Look@Below.Com (David Smith) wrote:
> >
> > >On Fri, 29 Nov 1996 21:50:14 GMT, dconti@carroll.com (Daniel M. Conti)
> > >wrote:
> >
> >
> > Who appointed YOU and others here judge and jury over what is
> > discussed?
>
> The same folks who appointed you quality control analyst for international
> shipping services I suppose.
>
> mark

I LIKE THAT ANSWER!
> \> dconti@carroll.com
> > Compuserve - 71242,1774 Amateur Radio - N2TYB
> > Ridgefield, New Jersey
> >
> >
Dmartin@lwcomm.com - KM4ZM

60. Re: SACNNER ACTION BUSTS UNDERCOVER STING!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: flasleuth@aol.com
Message-ID: <19961201170800.MAA19922@ladder01.news.aol.com>
Source record: 216138

Note:

The Florida scanner law does not apply to licensed HAMS. If you have that
license in your pocket you'r car can sport as many scanners as you like.

61. NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: radiomatt@aol.com
Message-ID: <19961201171200.MAA19992@ladder01.news.aol.com>
Source record: 216139

Last night I fell asleep with the TV on. Sometime during the night an ad came on showing people using a cellular-looking flip phone to talk to each othr. There was even a way to talk to an entire group. The ad shiowed teenagers, so I suspect this is a toy device at 46-49 Mhz. Anbody see this ad. Can you tell me more? I was 1/2 awake and missed the important parts.

62. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1996Dec1.072624.7177@cmkrnl>
Source record: 216140
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In article <01bbdf48$99c22ee0$a3d879a8@soho>, "Mark Bryant" <bryant@sohobusiness.com>
writes:
> Jamie Hanrahan, Kernel Mode Systems <jeh@cmkrnl.com> wrote in article
> <1996Nov29.230137.7170@cmkrnl>...
>> In article <01bbdd5a$cf5d1640$457174cf@default>, "1"
> <ACABAMS@WORLDNET.ATT.NET> writes:
>> > THATS WHY FED EX IS #1 SHIP AN ITEM FED EX 3 DAY SERVICE COD.
>> > IS CLOSE TO UPS'S COST AND THEY QWILL FEDEX YOUR COD PAYMENT THE NEXT
> DAY
>> > TO YOU, AND DELIVER THE EXACT ITEM THAT YOUR CUSTOMER PAID YOU WITH!!!
>>
>> I agree. I avoid UPS like the plague.
>>
>> Other ways that FedEx is far superior to UPS:
>>
>> UPS cannot, or at least refuses to, track shipments for the
>> recipient. "Tracking numbers" are unheard of. Where's my shipment?
>> What day is it likely to show up? They have no idea.
>>
>>
>> You can't do any of this with any certainty with UPS, because there is
>> no customer-visible tracking number.
>
> I don't know about you but the 18 alpha/numeric bar coded sticker on every
> UPS package appears to be a tracking number. The UPS web site has a page
> where you enter the tracking number and you get exact location on the
> package. Do you homework before making incorrect statements. It nullifies
> the remainder of your argument.

Fine... except that no shipper who has ever sent me anything UPS has
EVER given me a tracking number.

I've sent several things UPS in the past and they never provided me
with the tracking number... as it is not assigned until after the
package is out of the front clerk's hands. Perhaps it is different
for overnight shipments, but with FedEx you *always* get a tracking
number, and communicating this to your recipient is part of the FedEx
users' culture.

In any case, the UPS folks I talked to (at their 800 number) said they
could NOT track the shipment, nor change its destination with any
certainty.

My statements were based on *experiences* with UPS, and most of those experiences SUCKED. Nothing "nullified" about that.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

63. BC220 XLT For Sale!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Kyle S." <prowler@spacestar.com>
Message-ID: <01bbdfae$ee1cf7c0$9893dccc@prowler>
Source record: 216141

I have a BC220XLT that I only used for listening to cells. No
modifications have been done. 200 channels, 800 Mhz, Backlit display,
battery pack and charger, betty bearcat frequency guide. $210 for
everything.
Kyle

64. Re: Frequency Database for Mac?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: kleger@intersurf.com
Message-ID: <kleger-0112961211020001@ts1-22.dialup.intersurf.com>
Source record: 216142

In article <19961201093600.EAA14380@ladder01.news.aol.com>, markl9@aol.com wrote:

>Anything out there?

For what type of radio? Are you looking for a CD Database?

--
I want my Cable TV.......and CMT too....

Check out our home page @ http://www.intersurf.com/~kleger

65. Milair frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32A1C820.35C5@fyiowa.infi.net>
Source record: 216143
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anyone know where I can find some current high altitude Mil air
frequencies (refueling, NORAD, etc.).

Just got my AOR 8000 & need some freqs. to start with.

66. Decoding tone codes

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Roger Vanderheyden <rogervdh@cuci.nl>
Message-ID: <01bbdfb6$0a040c60$9603010a@rogervdh.cm.cuci.nl>
Source record: 216144
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi All,

I have a Yupiteru 7100 scanner and I would like to decode tone codes of the fire bigade or the police. I have already the German program "5-TON". That is a very simple DOS program that via a Hamcom modem works. Where can I download a better program for DOS or for Windows that works via the SoundBlaster or via a Hamcom modem? Thanks for the information.

Regards,

Roger Vanderheyden

Packet: RV1KRD @ AP1BBS.LB.NLD.EU
Digital City Kerkrade: http://www.cuci.nl/kerkrade/

67. Old Rad. Shk. Pro-50: Help?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: SlowOwl@msn.com
Message-ID: <00001ff6+000069a9@msn.com>
Source record: 216145

My wife bought me an old Radio Shack Pro-50 a while back. I use another unit principally, because it covers the 800 freqs locals use. There are some freqs that Pro-50 can handle, but I don't have the instruction manual on how to program the thing. Can anyone help with either a basic step sketch of programming it or where I can get a spare manual?

Thanks!

Kurt "Yes I am an Idiot" Stallings
SlowOwl@msn.com

68. Re: Toys R Us headset freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: john gary ingram <ingramj@erols.com>
Message-ID: <32A1CE5B.69D1@erols.com>
Source record: 216146

Brian Varine wrote:
>
> On Sat, 30 Nov 1996, Ken Koller wrote:
> > Maybe I'm ignorant, but someone please explain to me why the hell anyone
> > would want to listen to the headsets at Toys R Us, or the drive through
> > at KFC, McDonalds, Taco Bell. I just don't understand.
>
> For some I think it's just the challenge of finding the frequency. I
> hunted down quite a few frequencies at my Univ. that were very boring but
> I just wanted to ID every signal out there. Once I found out, I logged it
> and haven't listened to it since. Who knows when it could come in handy.
>
> ==========
> Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
> http://www.orst.edu/~varineb When in doubt,
> Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

Hi Brain,

I agree with you! Most of what you hear is very boring. To me it's the
challenge of finding them because they're so low in power. I think
anyone
can find their local Police and Fire Dept without much effort. But when
it comes to find to security frequency of s Dept Store, that's much more
difficult.

John,
KA3LIE

69. Re: new Pro-43 - cell with mod?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120196.143425.05@somtel.com>
Source record: 216147

On 11/29/96 12:50AM, in message <329E799B.58BB@speedlink.net>, Sam Banerjee <somnathb@speedlink.net> wrote:

> Can I switch a diode on the new Pro-43's to receive cellular frequencies
> like with the old models? And can I do the same thing on any of the
> other currently available scanners?
> Any info will be appreciated,
> -Sam
FROM: MT. AIRY, MARYLAND

TO: ANY PRO-43 OWNERS INTERESTED IN RESTORING THE CMT FREQUENCIES

GREETINGS FELLOW PRO-43 OWNERS!!! I JUST OBTAINED MY OWN PRO-43 HANDHELD FROM RADIO SHACK TODAY AND THOUGHT THAT I'D PASS ON A QUICK AND SIMPLE PROCEDURE ON HOW TO RESTORE THE CELLULAR FREQS IN THIS LITTLE JEWEL.

STEP 1- REMOVE THE BATTERY COMPARTMENT COVER AND THE BATTERY PACK FROM THE SCANNER. ALSO REMOVE THE "RUBBER DUCKIE" ANTENNA AT THIS TIME.

STEP 2- FIND A SOFT CLOTH AND SPREAD IT OUT ON A SUITABLE BENCH AND LAY THE SCANNER FACE DOWN ON THE CLOTH. REMOVE (4) BLACK COLORED PHILLIPS SCREWS FROM THE BACK AND SET THEM ASIDE. GENTLY LIFT THE BACK FROM THE SCANNER AND SET IT ASIDE ALSO.

STEP 3- ONCE INSIDE THE SCANNER YOU WILL BE GREETED BY A STACK OF (3) P.C.BOARDS. IT WILL BE NECESSARY TO REMOVE THE TOP TWO AND A SHIELD TO GAIN ACCESS TO THE INFAMOUS PROGRAMMING DIODES NEXT TO THE CPU CHIP ON THE INNER-MOST P.C.BOARD. THIS P.C.BOARD IS IN REALITY THE BACK SIDE OF THE KEYBOARD.

STEP 4- REMOVE (6) SMALL PHILLIPS SCREWS FROM THE TOP P.C.BOARD AND AND DIS-CONNECT THE (2) CONNECTORS NEXT TO THE SHIELDED AREA IN THE MIDDLE OF THE UPPER BOARD. NEXT CAREFULLY DE-SOLDER THE ANTENNA CONNECTIONS THE OUTER SHIELD TAB AND THE INNER CONNECTION FROM THE BNC CONNECTOR TO THE P.C.BOARD. GENTLY PRY UP WITH YOUR FINGERS ON THIS BOARD ON THE BATTERY CONNECTOR END. THE UPPER BOARD WILL LIFT AWAY FROM THE "STACK" SET IT ASIDE. THE NEXT THING TO REMOVE IS THE TWO SMALL PHILLIPS SCREWS SECURING THE MIDDLE P.C.BOARD TO THE FRONT HALF OF THE CASE.LIFT THIS BOARD UP GENTLY AND MOVE IT TO THE SIDE SO AS TO GAIN CLEAR ACCESS TO THE SHIELD ON THE INNER-MOST P.C.BOARD. IT IS NOT NECESSARY TO TOTALLY DIS-CONNECT THE SECOND BOARD FROM THE KEYBOARD, JUST SWING

IT OUT OF THE WAY.

STEP 5- UNSOLDER THE (4) TABS ON THE CORNERS OF THE SHIELD AND REMOVE IT. NEXT LOCATE THE CPU CHIP (THE LARGE SQUARE CHIP ROUGHLY IN THE CENTER OF THE KEYBOARD P.C.BOARD) AND TOWARDS THE BATTERY CONNECTOR YOU WILL SEE A ROW OF T-I-N-Y SURFACE MOUNTED DIODES. THEY ARE NUMBERED WITH A SILK-SCREEN AND THE DIODE NUMBERED D4 IS THE ONE TO REMOVE. DO NOT TRY TO CRUSH THIS PART, INSTEAD USE A SMALL WATTAGE IRON WITH A FINE TIP AND DE-SOLDER IT. (I HAVE FOUND THAT A TOOTHPICK WORKS WELL AS A PRYBAR). AFTER THE DIODE IS REMOVED TAKE A GOOD LOOK AROUND FOR ANY SHORTS OR SOLDER BRIDGES AND IF ALL IS WELL RE-ASSEMBLE YOUR SCANNER REVERSING THE ABOVE PROCEDURE.

STEP 6- AFTER INSTALLING THE BATTERIES AND ANTENNA (YOU DID REMEMBER TO RESOLDER THE BNC CONNECTOR TO THE UPPER P.C.BOARD DIDN'T YOU?) TURN ON THE SCANNER AND GO TO THE PROGRAMMING MODE. HIT LIMIT ONCE AND WHEN "LO" IS DISPLAYED KEY IN 867.000 AND HIT ENTER. (IF YOUR MOD WAS SUCESSFUL, 867.000 WILL BE DISPLAYED, IF NOT GO BACK AND RE-CHECK YOUR WORK.) NEXT HIT LIMIT AGAIN AND "HI" WILL BE DISPLAYED. KEY IN 896.000 AND HIT ENTER. PRESSING THE LIMIT SWITCH REPEATEDLY WILL TOGGLE BETWEEN "LO" AND "HI" LIMITS. HIT THE UP OR DOWN ARROW AND YOU WILL START SIFTING THROUGH THE "FORBIDDEN" FREQUENCIES.

REMEMBER THE ECPA OF 1986 FORBIDS THE MONITORING OF CELLULAR MOBILE TELEPHONES AND THIS INFORMATION IS PROVIDED FOR "EDUCATIONAL PURPOSES ONLY".....HAPPY SCANNING

70. FS: Scanner Mod Book 2

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-0112931123130001@dial-bp1-21.iway.aimnet.com>
Source record: 216148
Cross-posted to: rec.radio.scanner,alt.radioscanner,rec.radio.swap

FS: Scanner Modification Handbook Volume 2 by Cheek. A must have for 2004, 2005 and 2006 owners. Also covers other models. $13 delivered (USA).

Gary
--

Gary Ross
ROSS@AIMNET.COM
ROSSMAN@AOL.COM

71. When will '97 Police Call be out?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: baxter@kuhub.cc.ukans.edu
Message-ID: <1996Dec1.135608@kuhub.cc.ukans.edu>
Source record: 216149

With 1997 only 30 days away, has anyone seen the 1997 Police Call books at their local Radio Shack stores? None of the stores here in Kansas City apparently have anything but the old 1996 books.

Any dates on when 1997 editions will be coming out?

72. Re: HOW CAN I HEAR THE SHUTTLE WHEN IN SPACE>>>?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: petejd@ix.netcom.com
Message-ID: <57sohe$fdi@sjx-ixn9.ix.netcom.com>
Source record: 216150

To whoever originally post this "?", [?].

The Space Shuttle uses freq's in the UHF band around
449Mhz [down-link] and higher. Also, will occasionally
re-boardcast on local repeaters, (147.0Mhz [?] depending
on your area.
If the mission is confidential [obviously] they'll encode
or use other freq's.
PeteJD

P.S. It's also interesting to listen to the hams that have
geo tracking, then you get an idea of how fast the Shuttle is
really going!! MACH 22!!

73. Re: AOR 2700

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: petejd@ix.netcom.com
Message-ID: <57spb0$3r8@dfw-ixnews9.ix.netcom.com>
Source record: 216151

In <Pine.OSF.3.91.961130083449.5975A-100000@ucs.orst.edu> Brian Varine
<varineb@ucs.orst.edu> writes:
>
>On Fri, 29 Nov 1996, KPerry wrote:
>
>> I'm looking to purchase a new scanner and can get the AOR 2700 for $
>> 398.00 Canadian (approx $250 US funds).
>>
>> This scanner has full coverage but am wondering how it performs in
the
>> real world and if I would be better off buying a Pro26 etc and doing
a
>> mod. for cell.
>
>Get the PRO-26!!! THe 2700 looks great on paper but it's miserable. It

>has birdies galore and is useless for searching. It's also not very
>sensitive. If you get the 26 and think you really want the 2700, get a

>hold of me I will GLADLY trade you;-)

Hmmm, Sorry to here your disappointed. I have one and it works
great! I have an aftermaket antenna so the sensitivity is much
better. I'll agree, it does have a problem with squelch break,
but the tech features are what sold me.
Does the Pro-26 have all the same features?!
Cheers
PeteJD

74. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: garyn@concentric.net
Message-ID: <32a2e864.15672593@news.concentric.net>
Source record: 216152
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

On 1 Dec 96 07:26:24 PST, jeh@cmkrnl.com (Jamie Hanrahan, Kernel Mode Systems) wrote:

>Fine... except that no shipper who has ever sent me anything UPS has
>EVER given me a tracking number.
>
>I've sent several things UPS in the past and they never provided me
>with the tracking number... as it is not assigned until after the
>package is out of the front clerk's hands. Perhaps it is different
>for overnight shipments, but with FedEx you *always* get a tracking
>number, and communicating this to your recipient is part of the FedEx
>users' culture.
>
>In any case, the UPS folks I talked to (at their 800 number) said they
>could NOT track the shipment, nor change its destination with any
>certainty.
>
>My statements were based on *experiences* with UPS, and most of those
>experiences SUCKED. Nothing "nullified" about that.
>
> --- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
> Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

Hmmmmmm you *MUST* have a *very* unique UPS office, *EVERYTIME* I ship something via UPS I get something called a *RECEIPT* , it's a yellow copy of the *original* shipping statement that I filled out and attached to that *yellow* sheet is a little white sticker that has the *TRACKING NUMBER* on it , I enter the *TRACKING NUMBER* at UPS's website and I can get the *STATUS* of the package I sent and when it is delivered and who signed for it or if it was left at the door and the time. But *MAYBE* it's just *ME* that has this *NEW-FANGLED* technology and they ship everyone eles's package via horse and buggy and *NO* tracking number.

Gary K8IQ

75. Re: "Sound Feeder"

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: petejd@ix.netcom.com
Message-ID: <57sq0o$45t@sjx-ixn3.ix.netcom.com>
Source record: 216153
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <32A0E0C3.7CA@best.com> "Edward R. Legenza" <howliewf@best.com>
writes:
>
>BJR wrote:
>>
>> In the latest issue of Popular Communications there is a product
called
>> "Sound Feeder" SF-100. This device transmits an audio output from
an device
>> like a CD player or scanner to you FM stereo receiver.
>>
>> Anyone have any experience with this product.
>>
>> Thanks
>>
>> Brian
>> --
>>

>> Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who
dares wins"
>> Lieutenant/Paramedic | EMS-3 (Station-10) |
Hampton, Virginia
>> B.S. Comm/I/SEL Pilot | MSgt, USAF (Ret.) 49199 |
NREMT-P
>> "Is it o.k. to yell "movie" in a crowded firehouse?"
>>

>
>Not this product per se. But it sounds like a simple low power RF
>modulator for the FM radio band. These have been around for quite
>awhile by various manufacturers. They are legal, but have very low
>power output. Don't expect to get too far away and get good results!
>
>--Ed
BJR,
Yes, i have one these little gems! It's good idea, but the performance
has a lot to be desired. If you drive any distance, you have to keep
re-tuning the unit because local fm stations will bleed into your
signal and then you match your radio to your new setting.
I think if they used a higher quality tuning cap and had a stronger

signal then they'd be popular.
Just my .02
PeteJD

76. Re: LAPD radio question

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: thurtub@aol.com
Message-ID: <19961201212700.QAA25203@ladder01.news.aol.com>
Source record: 216154

I just got back from a trip to L.A. While I was there I listened to the LAPD on my scanner. There is something that I don t understand. I have heard that they use Motorola Astro Sabers. I know that these radios can use digital modulation. Everything that I listened to was, of course, analog. But sometimes when an officer would talk I would hear an echo. This would indicate to me that a receiving radio was nearby and that at least one of the radios was in the digital mode. I am presuming that the echo was coming from digital processing delay. It was not plain analog feedback.

What I don t understand is, at what level are they using digital modulation. Do the radios transmit in digital to the repeaters, and the repeaters transmit in analog to the radios? Or are there separate all digital channels that they simulcast on? Or am I all wrong and they use only analog, and the echo is coming from somewhere else?

Thanks in advance to anyone that has the answer to this question.

Jon

77. Re: Suggestions for a first scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <57ssul$a95@dfw-ixnews4.ix.netcom.com>
Source record: 216155

In <csferg-0112961155460001@136.bridgeton-065.mo.dial-access.att.net>
csferg@worldnet.att.net (Craig Ferguson) writes:
>
>Hi all,
>I've decided that it's time for me to get a scanner, being
inexperienced
>in the field I thought I could use some help. I'm looking for a high
>quality product at a fairly low price, I'd also seriously consider
buying
>a used one. As well as the usual stuff I'd like to be able to pick up
>cell phone frequencies and that kind of stuff. Any suggestions?
>Thanks!
>
> -Craig Ferguson
> csferg@worldnet.att.net
> sportstune.com/metal
>
>
>"I'm not crazy enough to be put in a mental hospital, however If I was
already in one I'd be too crazy to be let out"

the Damark Catalogue has some good buys lately.

get their 800 number and get them to send you their
catalogues....one they have now is a 50 channel 800
unit for under 120 bucks....even 100 i think...could
be 89.95....threw it out.

Also for new ones dont' forget the GROVE catalogue.
they have a web site: obvious.

this Damark one is portable. Lately they have been
finding some good units and great prices....

bill conduit
the 'etc' guy

78. FS: Realistic Pro62 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Dan Gray <dangray@inav.net>
Message-ID: <32A1DFBA.5EF1@inav.net>
Source record: 216156

I'm selling a Realistic Pro62 scanner. Its a handheld, 200 channels, in very nice condition. I'm selling it because I have too many other scanners. Box and manuals included. $150
Dan
--
Message posted from Dan Gray
Visit my home page at: http://soli.inav.net/~dangray

79. discone or double discone

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: dale.croft@lunatic.com
Message-ID: <28034.1347.uupcb@lunatic.com>
Source record: 216157

LM>.@SUBJECT:discone or double discone? N
LM>.@FROM :s909437@umslvma.umsl.edu N
LM>.@MSGID :<329FC349.651B@umslvma.umsl.edu> N
LM>From: Lenny Marquardt <s909437@umslvma.umsl.edu>
LM>Newsgroups: rec.radio.scanner
LM>Subject: discone or double discone?
LM>Date: Fri, 29 Nov 1996 21:16:57 -0800
LM>Message-ID: <329FC349.651B@umslvma.umsl.edu>
LM>Reply-To: s909437@umslvma.umsl.edu

LM>Are double discone antennas better than traditional discones? Are there
LM>any disadvantages to the double discone?

1. 3 db more signal which you will not be able to perceive for fm signals
which are at decent signal to noise margin above minimum detectable sig.
Perhaps a little more range for any am signals your scanner may be
receiving.
2. Very bad mechanical situation. Higher wind load at a greater height above
the mount and an inheriently high stress support arangment for the top
half of the antenna.

IE. slight electrical advantage and severe mechanical drawback. If you are
building or buing, I would urge you to consider a log-periodic for gain and
as a practical compromise antenna. LP antennas can be fabricated for
vertical polorzation and mounting.

. OLX 2.1 . unknown error on unknown devise for unknown reason

---
The Lunatic Fringe * Richardson, TX * 972-235-5288 * Home Of FringeNet

80. FS RS Amplified Shortwave Antenna Cat #20-280 $20

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: dayglo@radix.net
Message-ID: <57svdp$1i7@news1.radix.net>
Source record: 216158
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.swap

I have a Radio Shack Indoor Amplified Shortwave Antenna Catalog #20-280
forsale. First $20 get it. E-mail questions to dayglo@radix.net.

81. Re: U.S. Customs and Yupiteru scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: edrogers@aol.com
Message-ID: <19961201221900.RAA26338@ladder01.news.aol.com>
Source record: 216159

I ordered a Yuppi MVT 7100 last year and received it without a problem.
Four months later I was billed $35 for Customs charges. I agree with the
last poster, I love it. I've even used it to perform maintenance on JSTARS
while deployed last year. My Captain kept asking ME what was up during
preflight!
Joint STARS - "Eyes of the Night"

82. Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "David M. Hitchner" <hitchner@premier.net>
Message-ID: <01bbdfd6$a296ae40$8eebfccc@hitchner.premier.net>
Source record: 216160

I have heard there is a vertical element mod for the Radio Shack discone to increase it's
lower frequency range (50Mhz and below). After extensive searching on the Web I have
found no details. The only mods I have found have been for scanners only.

Does anyone know about this mod? If so where can I find details? Also, what effect does
the mod have on other frequencies?

Thanks!

David M. Hitchner <hitchner@premier.net>
Baton Rouge, Louisiana
Living on an information dirt road,
just off the Information Super-Highway.
---

83. Re: Toys R Us headset freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: dsbyrd@mem.net
Message-ID: <32a20478.1982847@news.mem.net>
Source record: 216161

On Sat, 30 Nov 1996 17:38:39 -0800, Ken Koller
<kkoller@adnetsol.adnetsol.com> wrote:

>Maybe I'm ignorant, but someone please explain to me why the hell anyone
>would want to listen to the headsets at Toys R Us, or the drive through
>at KFC, McDonalds, Taco Bell. I just don't understand.

Because... they can.
Why did the guy climb Mt. Everest? Because it was there.

I wouldn't go out of my way to listen to Toys R Us, but if I were
waiting in the parking lot on my wife, I might punch it up just for
the hell of it.

Dwayne
KC4POI

84. Re: pro-37

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: RWSSR <RWSSR@prodigy.net>
Message-ID: <32A20A59.4499@prodigy.net>
Source record: 216162

Murray J.Holmes wrote:
>
> Has anyone experienced a total loss of pre-programmed freq's. My
> Pro-37 does not hold the frequencies for more than a couple of days.
> Any solutions would be helpfull.
DON'T KNOW SOLUTION BUT MINE LOST ALL PROGRAMMED FREQ'S WHEN EVER IT WAS
LEFT IN THE COLD (TEMP BELOW 40 DEGREES F). DID ACTUALLY SOLVE PROBLEM
BY REPLACING IT WITH A BEARCAT 3000XLT.

85. Probe Software and OS535 combo.

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: "Scott A. McIntyre" <scott@whoi.edu>
Message-ID: <32A2076C.1C0B@whoi.edu>
Source record: 216163
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi,

I'm not writing to ask about this combination, but instead to just generally tell people that I recently got and installed this combo and am so astounded by how wonderful it is that I had to share the experience.

First, the downside: No matter what Optoelectronics says in the advert, the OS535 doesn't "come with everything you need" as it says in print. It comes with the board, and some documentation, but the documentation is basically just a xerox copy of some information and some poor quality pictures of their staff installing a OS535. Whilst it does have a somewhat easy to use checklist, it doesn't come with a fine tipped soldering iron, lots of experience in soldering, or a nibbling tool to chip away at the Radio Shack case.

The installation of the OS535 is a bit more difficult than Opto makes out, yet it's also possible for it to be easier. I couldn't face desoldering the power transformer and completely removing the circuit board, so I decided to just nibble the case from the outside and be careful...worked out fine.

The wires that need soldering are pretty small and there isn't much space on the board to make mistakes, so if you're not really comfortable with soldering, you may want to have someone else do it. I ended up doing it myself, but only becuase if it went wrong I didn't want to have a friend feel bad about screwing up my radio.

Once wired into place, it's also rather fiddly to get the original wires into place, but it certainly could have been a lot more difficult.

Now the good news. Probe version 2.0 from Datafile. Never have I had such a fantastic buying experience as I have with getting Probe. I sent out a request for information about software for a OS535 to the SCAN-L mailing list and the author of Probe wrote me back and asked me to consider the package. At first I was skeptical, it was DOS only, no windows interface, and ONLY works with the OS interfaces to Radio Shack scanners.

However, each question that I had regarding the software, the author took the time to answer. Each issue I was concerned about, everything, he took the time to explain in full detail, passed along useful documentation and so on. I finally decided that if anyone is that intrested in potential customers to take the time to do that, they definitely deserved my business.

And the experience has only gotten better. The software is outstanding...I would never bother with a windows interface now that I've given Probe a chance, there simply isn't a reason to do so. It's excellently laid out, wonderful thought was obviously given to the user interface, and it's just customizeable enough to make the user really feel that it's their own private software package.

There are reviews of Probe elsewhere on the net, so I won't spend much time talking about the software itself suffice to say that I'm now convinced that the OS535, Radio Shack 2042 and Probe software is the best possible combination that I can conceive of.

The most impressive thing to me was the time taken by Datafile to make sure I was a happy customer. Every question has been answered, every concern addressed, and I really couldn't be happier...

If you're thinking about getting computer controlled scanning in your life, you really should think about getting the RS2042, OS535 and Probe combination. It's amazing.

Scott

86. Re: "Sound Feeder"

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: brueger@infi.net
Message-ID: <32a20d6f.18367118@news.infi.net>
Source record: 216164
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"Edward R. Legenza" <howliewf@best.com> pounded on the keyboard and wrote:

>BJR wrote:
>>
>> In the latest issue of Popular Communications there is a product called
>> "Sound Feeder" SF-100. This device transmits an audio output from an device
>> like a CD player or scanner to you FM stereo receiver.
>>
>> Anyone have any experience with this product.

>Not this product per se. But it sounds like a simple low power RF
>modulator for the FM radio band. These have been around for quite
>awhile by various manufacturers. They are legal, but have very low
>power output. Don't expect to get too far away and get good results!

Ed,

Thanks for the tip. I want to use this device to transmit the scanner
output to the car stereo. Much better sound that way. My car stereo does
not have one of those CD player inputs and the tape cassette does not work
with my scanner.

Cheers

Brian
--

Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who dares wins"
Lieutenant/Paramedic | EMS-3 (Station-10) | Hampton, Virginia
B.S. Comm/I/SEL Pilot | MSgt, USAF (Ret.) 49199 | NREMT-P
"Is it o.k. to yell "movie" in a crowded firehouse?"
---

87. Re: discone or double discone?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32a1b62d.26004446@nntp.cts.com>
Source record: 216165

Lenny Marquardt <s909437@umslvma.umsl.edu> wrote:

>Are double discone antennas better than traditional discones? Are there
>any disadvantages to the double discone?

What are you calling a "double discone"? Two discones side by side? Over
and under? Or something made by a company and called a "double discone"?

If the first two, there will be some interaction between the two, such that
some directions will be favored to the disadvantage of others. It could be
a liability if one doesn't know what one is doing.

Bill Cheek
COMMtronics Engineering

88. Re: Toys R Us headset freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: alien.spydr@worldnet.att.net
Message-ID: <32a20c4d.16452818@netnews.worldnet.att.net>
Source record: 216166

On Sat, 30 Nov 1996 21:59:32 -0500, jhayes3rd@nmaa.org wrote:

>Ken Koller wrote:
>>
>> Maybe I'm ignorant, but someone please explain to me why the hell anyone
>> would want to listen to the headsets at Toys R Us, or the drive through
>> at KFC, McDonalds, Taco Bell. I just don't understand.
>>
>>
>> Ken Koller
>>
>> **
>> * Fire/Rescue/EMS Photography *
>> * http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
>> * kkoller@adnetsol.com *
>> * *
>> * "The bubble-headed bleach blonde comes on at five *
>> * She can tell you about the plane crash with a gleam in her eye *
>> * It's interesting when people die *
>> * Give us dirty laundry." *
>> * -- Don Henly *
>> **
>
>Ken,
> Yes, you can hear yourself, or friends order... but the big
>thing
>for me, is to listen for the off color remarks that the staff at the
>drive thru make. One evening, while listening to a drive thru waiting
>to
>place my order, a friend of mine and I heard the clerks discussing
>between themselves whether black or white women had better breasts. You
>name it, you will hear it at the drive thru. The real fun comes when
>you
>freak out one of the clerks by commenting on something they say about
>the
>previous customer... they start worrying that they might have said
>something that went out over the intercom to the customer... this has a
>chilling effect on the clerks. There is also what others have posted,
>the enjoyment of tracking down the frequencies. I have heard the clerks
>make comments about the staff at the fast food store as well... so, it
>is
>very interesting. Just my $0.02...
>
>Joe

Over heard at the McDonald's in Auburn, WA:
"first window" tell the "second window"....
"Wow! Wait till you see this blimp! She's got..." the rest
I will not repeat, but you get the idea.
a. s.

89. Re: McDonalds "3M (GM)" Headset Freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: toddz1@pixi.com
Message-ID: <57t2pt$431@rigel.pixi.com>
Source record: 216167

Off the top of my head, I once found McDonald's drive-thru on or near
469.0125 once. This was the "repeater" or non-headset tx frequency and
transmission shuts off when no car is at the order speaker.

90. LongIsland/NYC ATC Helo freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: geb@aol.com
Message-ID: <19961201010300.UAA05948@ladder01.news.aol.com>
Source record: 216194

Looking for the frequency that helos change to when leaving Long Island Airports,
(ISP) LI/MacArthur and (FRG) Republic-Farmingdale. Helos leaving ISP are told "Frequency change approved" but are not heard on arr/dep. freqs of 118.0 or 120.05. Any info, thoughts, ideas? Thanks. Gary B.

91. Re: 12 volt batt for PRO 2026 for memory retension?????

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: jpaquin <jpaquin@calvin.stemnet.nf.ca>
Message-ID: <57qngc$ci2@coranto.ucs.mun.ca>
Source record: 216195
Cross-posted to: rec.radio.scanner,alt.radio.scanner

--
jpaquin
you need to put a 9v batt. with the orange wire.you will not use the
orange anymore,just sold the 9 volt pos. wire to the location of the
orange wire in the 2026 and sold the ground to the black wire.If you
buy a battery holder you will find a spot to install-it in the scanner.
PS choose a good 9 v. battery this way you won't have to open the covers
to fluently to replace the battery and remember to put power on wires
when you replace the battery because you will lose memory(not you).
andre VO2APL

92. Re: Tape recorder problem...

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: bherrin@athens.net
Message-ID: <32a1ebc6.3139897@news.athens.net>
Source record: 216196

Unless your tape recorder has a switch to specifically use metal
tapes, DO NOT use them. Use regular normal bias tapes. Most tape
recorders we would use for the scanning hobby are designed to use
normal bias tapes.

dschmidt@rain.org (David) wrote:

>I've had problems with my just about all my tape recorders when I use
>a chrome, or metal tape. It seems that when the tape head overwrites
>new audio, the old audio is still faintly present. I would guess that
>the erase head isn't strong enough for metal/chrome tapes, but it also
>makes me wonder if the read/write head isn't strong enough to change
>the magnetic domains properly on the tape.
> I keep my heads cleaned, demagnetized, and only use NORMAL bias
>tapes. Once in a while I will bulk erase a tape using a bulk eraser
>that plugs into the wall. Works fine!
>
>BTW, I also have modified my tape recorders to record/playback as slow
>as possible.
>Dave
>
>On Fri, 29 Nov 1996 14:53:01 GMT, ab313@torfree.net (Burke Haworth)
>wrote:
>
>>My tape recorder w\controller switch dutifully records the night's
>>scanner comm's, rolling the tape whenever the squelch breaks no
>>problem. But sooner or later the volume on the tape will start
>>to lower. Soon I have the volume turned up to full and the stuff
>>on the tape can barely be heard. It will keep dropping with each
>>day's tape geting harder and harder to hear until it gets right
>>down to nothing. Does anyone else have this problem?
>>
>>
>
>--
>(DSchmidt Technologies, Ventura CA http://www.rain.org/~dschmidt)
>(Freq selectors for FME/FMX/FM25, DTMF decoders. Email dschmidt@rain.org)
>--

93. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57qu49$8pv@ssbunews.ih.lucent.com>
Source record: 216197
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: November 30, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

This introduction is intended for people new to the scanning hobby and is oriented to scanning in the USA. It tells where you can buy your first scanner, what features it should have, where to get it repaired if required, how to get frequency information, and mentions a few scanner clubs worth joining.

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by what they overhear on their radios. Police cars, fire engines, ambulances, airplanes, armored cars, trains, taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air

Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations and | the AR5000 works well.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate. The $2000 | Icom R8500 and AOR AR5000 models are exceptions.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but

growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat | BC200XLT (a/k/a BC205XLT), BC220XLT, BC230XLT, and Radio | Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

At $180 discount price, the 100 channel Uniden/Bearcat | BC860XLT base is a good value. |

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by

Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Be sure it is on sale, as | Radio Shack list prices are high and their scanners are | offered at reduced prices by mail order discounters. |

Discount chain stores like Wal-Mart, Best Buy, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200.

Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is | www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411. Web page is www.aesham.com |

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - | (www.iinc.com/ggcomm or email ggcomm@iinc.com or ggcomm@aol.com) This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new,

1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200, www.grove.net) | and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information,

including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the

scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs or Mailing List?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

Peter Laws administers an electronic mail list read by over 700 hobbyists devoted to scanners and scanning. It's called "scan-l" and for more information, read:

http://www.excalibur.net/~plaws/scan/scan-l.txt

Clay Irving <clay@panix.com> administers a scanner electronic mailing list, called "scanning." To subscribe, send an Email message to: majordomo@lists.panix.com

In the body of the Email message, put: subscribe scanning

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,

50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (630)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with RadioMap(tm)

94. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57qu7k$8q0@ssbunews.ih.lucent.com>
Source record: 216198
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed September 3, 1996

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner. The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.]

I am often asked, "How do you find these frequencies?" Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books

The most convenient source of fire and police frequencies is the Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call is basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. Later editions have included a few pages of local airport and nonsensitive federal government frequencies. The 1996 edition contains selected business frequencies, too, but callsigns are listed only for local government and public safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is expected soon and will be available from Grove Enterprises for about $30. This second edition is crammed

full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the world's largest scanning club, the Radio Communications Monitoring Association (RCMA). Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

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Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

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Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

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For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
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Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350

Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined

the world's largest scanner club, the Radio Communications Monitoring Association (RCMA), now out of business. There are several regional scanner clubs, spun off from the former RCMA, which hold regular meetings.

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

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There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a

local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's

transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,

Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with RadioMap(tm)

95. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57qubj$8q1@ssbunews.ih.lucent.com>
Source record: 216199
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed November 30, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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group/rec.radio.scanner.]

Abstract

This article contains product review summaries for more than
60 old and new scanner radios and monitor receivers. Other
topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase

most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units

unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot

on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000, R7100, and R8500. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass, Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass, Monitoring Times, May 1995.

I have published full length reviews of these scanner models in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004
Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jul 1996 - Uniden/Bearcat BCT-10 mobile
Oct 1996 - Radio Shack PRO-2046 mobile
Dec 1996 - AOR AR5000 |
Jan 1997 - Icom R8500 |

Note: Reprints of Monitoring Times articles are available for $2.00 each (plus self addressed stamped envelope) from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

AR5000: 1996 vintage. approx. 30 kHz - 2600 MHz coverage super receiver. Good sensitivity throughout. AM, SSB, CW, FM detectors. Frequency readout to 1 Hz. More features than other radio. DTMF reader and RS-232 interface included. Multiple settings for IF and AF selectivity, attenuator, AGC, deemphasis, etc. DB9 RS232C connector. Negatives include low contrast LCD display and difficult user interface. NFM squelch closes slowly, causing noise burst at end of each NFM transmission. Electromechanical

relays click at various frequency boundaries, including 400 MHz, producing a clickety-clack noise -- annoying while scanning banks of mixed band frequencies. Great radio, otherwise. See "AOR's AR5000 All-in-One Receiver," by Bob | Parnass, in Monitoring Times, December 1996.

ICOM *

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

R8500: 1996 vintage. 100 kHz - 2000 MHz coverage. 20 banks of 40 channels although bank sizes can be changed. 100 Auto

store and 100 Skip memories but that can be increased by reallocating channels from the conventional scan banks. Fixed and programmable step sizes. Relays clickey-clack while scanning across band boundaries. Triple conversion, First IF is 48.8, 778.7, or 266.7 MHz, depending on band. Second and third IFs are 10.7 and 0.455 MHz. Rugged construction. External power supply. DB25 RS232C connector. Ok scanning and great searching performance. | Review by Bob Parnass to appear in Monitoring Times, January | 1997.

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics).

The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older

Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very

fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given

frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging

capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2045: 1996 vintage. Very good 200 channel base/mobile | made for Radio Shack by Uniden. Tuning/channel selector | knob. 10 banks, selectable attenuator, and rescan delay. |

CTCSS-capable with optional board. Great Auto Store. |
Weather alert. Scans and searches fast. Can lock out 50 |
frequencies during search. Step sizes fixed but AM and NFM |
modes are selectable. IFs are 380.7, 10.7, and 0.455 MHz. |
Images on VHF-high band despite high 1st IF. Some intermod |
on review unit. Watch for review by Bob Parnass in future |
issue of Monitoring Times magazine. |

PRO-2046: 1996 vintage 100 channel mobile made by Uniden with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search. See "The Radio Shack PRO-2046," by Bob Parnass, AJ9S, in Monitoring Times, October 1996.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission. See September 1996 Monitoring Times for modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider

frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. (Not to be confused with a simple 1985 crystal controlled portable bearing the same model number.) Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1994 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

FR104 6 X no
FR105 6 X no
FR2512 24 X no

FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2526 10 X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner

crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio

operators to solve intermod interference problems, and has
been very favorably reviewed in RCMA Scanner Journal,
American Scannergram, and USSN.

The RadioMap processes and software are unique and
proprietary. Unlike "more tame" maps, RadioMap shows the
locations of military bases, ammunition plants, arsenals,
weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose
the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping
and handling. For an additional $4.00, I will include a
custom frequency allocation histogram, a 0 - 1,000 MHz
"spectrum analyzer-like" display showing spectrum usage by
the transmitters in the map coverage area. Send check or
money order payable to Bob Parnass for $25.95 for standard
or $29.95 for deluxe RadioMap report with histogram.
Include your name, address, and telephone number, along with
center location (nearest intersection of 2 streets, or
latitude & longitude) and mail to: Bob Parnass, 2350 Douglas
Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central
time. For a brochure, send SASE.

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Locate & identify transmitters in your area with RadioMap(tm)

96. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57quil$8q4@ssbunews.ih.lucent.com>
Source record: 216200
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed June 3, 1996

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

97. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57qukc$8qj@ssbunews.ih.lucent.com>
Source record: 216201
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

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Locate & identify transmitters in your area with RadioMap(tm)

98. Available Scanners From Radio Shack...

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: jsd@one.net
Message-ID: <57qvbu$32d@news.one.net>
Source record: 216202

While albeit not the highest quality equipment on the market, Radio Shack scanners are still the most readily obtainable, especially for an amateur scanner. Are there any units still available from Radio Shack capable of being modified to scan the cell bands?

I've been out of this for quite a while and haven't kept up with the ever-changing model numbers.

PLEASE RESPOND VIA E-MAIL.

I don't often get on the newsgroup reader, and am more likely to get e-mail messages before I would spot a reply on the newsgroup.

Thanks in advance,

jsd@one.net

99. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57qudj$8q2@ssbunews.ih.lucent.com>
Source record: 216203
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: October 28, 1996.

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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publications which charge for service without permission of
the author. It is posted twice monthly on the USENET
groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is also (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom

IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is

known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Uniden/Bearcat BC200XLT Portable
Loss of Audio and Dial Lamp

If you can program frequencies into your BC200XLT but there is no audio and the green backlight no longer functions, a tiny transistor may have failed.

Check for a defective PNP surface mount transistor, Q201 (2SB815B6-YDY). Q201 is used as a switch to furnish 8 VDC to several stages of the BC200XLT. Its main purpose is to switch off power hungry stages of the BC200XLT when the CPU thinks the NiCd voltage has fallen below a threshhold. That's an attempt to limit the current drain on weak NiCds to avoid permanent damage.

Q201 is located on the foil side of the "Micom" board, adjacent to the black multi-pin connector which mates the Micom and main boards together.

Q201 can be destroyed by a few different causes, primarily, by something in the scanner drawing too much current through it. In one case, capacitor C36 shorted. It's a 220 uF 10v electrolytic, located on the component side of the main board, connected from pin 8 of the audio IC (IC2

NJM386SL) to ground. In a pinch you bypass Q201 by soldering a short piece of bare wire between the collector and emitter.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.

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Locate & identify transmitters in your area with RadioMap(tm)

100. Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: tsmith@bdsnet.com
Message-ID: <57qtoc$inp@news.bdsnet.com>
Source record: 216204

WTB a Pro-37 in good shape. I will pay anywhere between 100. and
150.00. Needs to be in good shape.
Thanks
Timothy Smith
tsmith@bdsnet.com

101. Delaware Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: tsmith@bdsnet.com
Message-ID: <57qtut$inp@news.bdsnet.com>
Source record: 216205

I have a complete list of freqs for the Delaware area. As anyone knows, Delaware is really hard to get the correct freqs for. The media has always published the freqs that are "standard". I have some updates that are really good finds.
Later
Timothy Smith
tsmith@bdsnet.com

102. WEB SITE WITH NATIONAL SCANNER FQ'S?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: bouffeking@aol.com
Message-ID: <19961201043201.XAA10187@ladder01.news.aol.com>
Source record: 216206

Anyone have a web site to look for frequencys, nationally, locally, regionally, etc.

103. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <57qup1$8qm@ssbunews.ih.lucent.com>
Source record: 216207
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996/97 - NORTHERN ILLINOIS
last updated November 22, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (630)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing some of the information.

JANUARY 1997 *

Jan 12 (Sun) - Waukesha, WI, 25th Annual Midwinter Swapfest. |
Waukesha County EXPO Center, Waukesha, WI. West Allis Radio |
Amateur Club (WARAC) 8:00 AM $3.00/$4.00. Amateur Exams. |
Ham Radio. Computer. Electronics. For Information Contact |
WARAC Swapfest, PO Box 1072, Milwaukee, WI, 53201 or Phil |
Gural, W9NAW, tel (414)425-3649.

Jan 19 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

FEBRUARY 1997

Feb 16 (Sun), Rock Island, IL - Davenport ARC. Contact Don
Schneider, WD0AMA, (310)-388-0108. email
dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

FEBRUARY 1997

Mar 9 (Sun), Waukesha, WI - SE Wisconsin FM Amateur Repeater
Society Swapfest, Waukesha County Expo Center Arena. Exit
294 on I-94 west, then south on C.T. 'J'. Talk-in 146.820
MHz. Contact Jim Lazachek, KF9GG, tel (414)650-0724.

MARCH 1997 |

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha |
County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 |
pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Ama- |
teur License Exams. For information Contact SEWFARS, PO Box |
102, Delafield, WI 53018. 414-650-0724 |

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County |
fairgrounds. Admission $5 at gate, free parking. Setup at |

6 AM, doors open at 8 AM. VEC testing. For Information |
contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044. |

APRIL 1997

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zan-
cha, WC9V, tel (217)873-5287.

MAY 1997 |

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, |
8:00 AM. Circle B Recreation Center, Intersection of HY 60 |
and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 |
Amateur License exams. Amateur Radio. Computers. For Infor- |
mation Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, |
Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 |
between 6:00 and 8:00 PM. |

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds.
Free parking. Info: Debbie Burton, N9DRU, 1153 Union St.,
Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an
excellent hamfest, with sellers from Illinois, Iowa, and
Wisconsin.

Jun 8 (Sun) Six Meter Club of Chicago. Talk-in on 146.97
MHz (107.2 PL) or 146.52 MHz. Contact Joe Gutwein, WA9IRJ,
(630)963-4922.

JULY 1997

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc.
(RARA) Amateur Radio and Computer Hamfest. Winnebago County
Fairgrounds, about 15 minutes west of Rockford, Il. Talk in
on 146.61 MHz, 114.8 Hz PL. This will be in the main exhi-
bition hall with room for tables. Ham Radio Vendors, Com-
puter parts vendors, tailgating, food. Code receiving con-
test, Throw the Radio contest, Great door prizes. For table
reservations contact Mike Anderson at (815)397-4304 or
mander5@ix3.ix.netcom.com. For any other information con-
tact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

CARS Swapfest |

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal |
Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 sim- |
plex $4.00/$5.00 Radios. Computers. Electronics. Conces- |
sions. Door Prizes. Free parking. Free camping. Large Tail- |
gate selling area. Electricity available, $1.00. Contact |
C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. |
414-325-7427 |

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group.
McHenry County Fairgrounds, Rt. 47. Contact Bob Grosse,
N9KXG. Info (voice/fax) (708)658-1678.
http://www.angelfire.com/il/tcrg/

NOTES - Computer Central shows

Computer Central computer shows are held at the College of
DuPage, Main Arena of the Physical Education Building Park
Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5
admission with card, normal admission $6.00. Opens 9:30 am
- 3:00 pm.

Giant Computer shows are usually held at the Orland Park
Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or
at the DuPage County Fairgrounds, County Farm & Manchester
Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM
- 3 PM. To get on the mailing list or get more information,
call (708)974-3123.

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Locate & identify transmitters in your area with RadioMap(tm)

104. Re: UPS COD - The check came today!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbdf47$dff889a0$a3d879a8@soho>
Source record: 216208
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Daniel M. Conti <dconti@carroll.com> wrote in article
<E1oxv4.AF9@news2.new-york.net>...
> Look@Below.Com (David Smith) wrote:
>
> >On Fri, 29 Nov 1996 21:50:14 GMT, dconti@carroll.com (Daniel M. Conti)
> >wrote:
>
>
> Who appointed YOU and others here judge and jury over what is
> discussed?

The same folks who appointed you quality control analyst for international
shipping services I suppose.

mark

\> dconti@carroll.com
> Compuserve - 71242,1774 Amateur Radio - N2TYB
> Ridgefield, New Jersey
>
>
>

105. Re: Big Red Boat Freq

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <32A11187.1174@mich.com>
Source record: 216209

jhayes3rd@nmaa.org wrote:
>
> Clarke Gholson wrote:
> >
> > Anyone got freq for the Big Red Boat?
> >
> > 73, Clarke...WM9Q...Highland IN Vol FD
> >
> > cgholson@niia.net
>
> what's the Big Red Boat? and where is it located?

It really is frustrating when idiots post something like what Clarke did. Not even one complete sentence, yet he's expecting others to take the time to help him out!

The "Big Red Boat" that I'm familiar with is a cruise ship, apparently associated with Disney.

Tim

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/
See Web Page for PGP key...

106. Re: Cell phones and vacuum tubes

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <57r4gt$asp@sjx-ixn5.ix.netcom.com>
Source record: 216210

In <57fldh$fdq@mid.way.com> k2doggo@way.com (James Chapman) writes:
>
>Purely theoretically, what old vacuum-tube desktop scanner would do a
>good job picking up cell phone transmissions?
>
How about that old TV set that tunes up to channel 83...Great cellphone
receiver.

Steve S.

107. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bbdf48$99c22ee0$a3d879a8@soho>
Source record: 216211
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Jamie Hanrahan, Kernel Mode Systems <jeh@cmkrnl.com> wrote in article
<1996Nov29.230137.7170@cmkrnl>...
> In article <01bbdd5a$cf5d1640$457174cf@default>, "1"
<ACABAMS@WORLDNET.ATT.NET> writes:
> > THATS WHY FED EX IS #1 SHIP AN ITEM FED EX 3 DAY SERVICE COD.
> > IS CLOSE TO UPS'S COST AND THEY QWILL FEDEX YOUR COD PAYMENT THE NEXT
DAY
> > TO YOU, AND DELIVER THE EXACT ITEM THAT YOUR CUSTOMER PAID YOU WITH!!!
>
> I agree. I avoid UPS like the plague.
>
> Other ways that FedEx is far superior to UPS:
>
> UPS cannot, or at least refuses to, track shipments for the
> recipient. "Tracking numbers" are unheard of. Where's my shipment?
> What day is it likely to show up? They have no idea.
>
>
> You can't do any of this with any certainty with UPS, because there is
> no customer-visible tracking number.

I don't know about you but the 18 alpha/numeric bar coded sticker on every
UPS package appears to be a tracking number. The UPS web site has a page
where you enter the tracking number and you get exact location on the
package. Do you homework before making incorrect statements. It nullifies
the remainder of your argument.

Mark

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
> Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055
> drivers, internals, networks, applications, and training for VMS and
Windows NT
> NT driver FAQ, links, and other information: http://www.cmkrnl.com/
>
> If you post a reply in news, please don't e-mail it too.
>

108. Re: CA: SALES MANGER WANTED

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <57r51p$26l@sjx-ixn3.ix.netcom.com>
Source record: 216212
Cross-posted to: alt.jobs,alt.job,misc.jobs.offered,us.jobs.misc,us.jobs.offered,alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,alt.ham.radio.disitalvoice,sci.electronic.misc,rec.radio.amateur.homebrew,rec.radio.amateur.difital,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc

In <329CC074.77C9@adiradio.com> Henry <henry@adiradio.com> writes:
>
>Position for immediate consideration
>
> Sales Manger
>
>Location:
>
> Walnut, California (20 Miles from Los Angeles)
>
"..Away in the manger, our little Lord Jesus..."

Would you work for someone who can't spell "manager"?

Steve S.

109. Re: Communication Link Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <57r5lo$q3s@dfw-ixnews12.ix.netcom.com>
Source record: 216213

In <57mtkb$nna@HOPPER.acm.ORG> mulligan@ACM.ORG (F. Barry Mulligan) writes:
>
> Lately I've been bothered by the use (and misuse) of the terminology
>for communications paths. Way back in undergraduate studies I learned the
>following terms:
>
> Simplex - <snip>
> Dual Simplex - <snip
> Half Duplex - <snip>
> (Full) Duplex - <snip>
> In casual use we tend to ignore the niceities and say simplex when
>dual-simplex (or even half-duplex) is meant, and use duplex to mean
half
>duplex. I've even found the FCC regulations (a fount of excruciating
detail)
>sometimes use the same term to mean different things.
> /*
barry /&

Barry,
I've noticed the same discrepancy in Air Force training. Radio
Operators and Radio Technicians had two different interpretations of
the same term. Here's how it stands at last glance; Simplex -
Non-simultaneous, one-way or two-way traffic over a single carrier
medium, Half-Duplex - Non-simultaneous, two-way traffic over two
separate carrier media, Duplex - Simultaneous, two-way traffic over two
separate carrier media. The term Dual Simplex does not appear in any
ttraining correspondence documents that I'm aware of.

Steve S.

110. Re: CA: SALES MANGER WANTED

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <57r60u$bsj@sjx-ixn5.ix.netcom.com>
Source record: 216214
Cross-posted to: alt.jobs,alt.job,misc.jobs.offered,us.jobs.misc,us.jobs.offered,alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,alt.ham.radio.disitalvoice,sci.electronic.misc,rec.radio.amateur.homebrew,rec.radio.amateur.difital,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc

In <57r51p$26l@sjx-ixn3.ix.netcom.com> schlemba@ix.netcom.com(Steve S)
writes:
>
>In <329CC074.77C9@adiradio.com> Henry <henry@adiradio.com> writes:
>>
>>Position for immediate consideration
>>
>> Sales Manger
>>
>>Location:
>>
>> Walnut, California (20 Miles from Los Angeles)
>>
>"..Away in the manger, our little Lord Jesus..."
>
>Would you work for someone who can't spell "manager"?
>
>Steve S.

NOoooo! Ya never know because someday he might spell it as
"Mangler". .... :) ;)

Just how is that such sloppy people can be in positions of power?

111. Need a PRO-2004 Manual?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <32A119B5.6920@mich.com>
Source record: 216215

In cleaning out some old paperwork, I came across the operating manual
for a Radio Shack PRO-2004 that I had long ago.

Before I threw it into the paper recycling bin, I figured I'd make a
post here asking if anyone needed it.

I'll gove it to the first person that wants it, but you'll need to
mail me a big SASE.

Send email...

Tim

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/
See Web Page for PGP key...

112. Re: Toys R Us headset freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <57r60r$6se@dfw-ixnews9.ix.netcom.com>
Source record: 216216

In <57nms5$eb@relay.ttc.com> Bryan Crider <criderb@ttc.com> writes:
>
>Does anyone know what frequencies "Toys R Us" is using for
>the headsets that some of their employees are using? I was
>shopping there the other day and noticed an employee wearing
>a headset that looked like the ones that are used by McDonalds.
>
>They appeared to be Pansonic headsets.
>
>Bryan
>
Check the 457 Mhz band, there are a few LP allotments for them there.

Steve S.

113. Re: V-tech kid phones

Newsgroup: rec.radio.scanner
Date: 1996-12-01 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <57r6i3$evn@dfw-ixnews5.ix.netcom.com>
Source record: 216217
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <329FBF78.1B14@ultranet.nh.com> "sdonnell@nh"
<sdonnell@ultranet.nh.com> writes:

>The transmit power level from the V-Link is only about .2 milliwatts,
so
>I can't say they the reported "3 blocks" range is not streching it a
bit
>far. Being a licensed Amateur, I have the option of removing the
>hardwired antenna and replacing it with an SMA receptical to permit
>attaching it to better antennas and or amplifiers
> 73s DE WA1YKL

Only 200 microwatts!! How does it penetrate dry wall? ;o) My computer
generates more power in RFI in that band...

I didn't know an amateur radio operator could violate Part 15 rules..
;o)

Steve S.
KF4NNQ

114. AR8000 suitable for TEMPEST

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Mike Harris <mharris@ibl.bm>
Message-ID: <32A3190F.1238@ibl.bm>
Source record: 215918

Quick question:

Would the AR8000 be a suitable component in a decent TEMPEST kit, or would one be better of investing in a more expensive, less portable, "designed for surveilance" model like the AR5000?

Thanks in advance,

Mike.

115. Re: Milair frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961202145701.19125A-100000@ucs.orst.edu>
Source record: 215919

On Sun, 1 Dec 1996, Scott Ryan wrote:

> Anyone know where I can find some current high altitude Mil air
> frequencies (refueling, NORAD, etc.).
>
> Just got my AOR 8000 & need some freqs. to start with.

I have a few in use for the PacNW but the refuleing freqs are in use all
over.

http://www.orst.edu/~varineb/scanner.htm

116. Re: McDonalds "3M (GM)" Headset Freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961202145851.19125B-100000@ucs.orst.edu>
Source record: 215920

On Mon, 2 Dec 1996, Don Hayes wrote:

> Yes..that communication equipment is manufactured by 3M Company. Sorry, I don't
> have any of the operating frequencies though.

I do, go to http://www.orst.edu/~varineb/scanner.htm

There are two sites for fast food and retail freqs
you want ffood.htm

==========
Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
http://www.orst.edu/~varineb When in doubt,
Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

117. FS: RS PRO-60

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: batwing@digital.net
Message-ID: <57vq0q$og4@ddi2.digital.net>
Source record: 215921

As new, 1 small scratch on front.

With leather case and 6 fresh nicads.

$200 + shipping

doug

118. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: CastleCain@person.net
Message-ID: <32a368fc.27577435@News.vnet.net>
Source record: 215922

On Sun, 01 Dec 1996 22:53:50 -0600, Scott Ryan <crtoy@fyiowa.infi.net>
wrote:

>> > I have heard there is a vertical element mod for the Radio Shack discone to
>> > increase it's
>> > lower frequency range (50Mhz and below)...........
>
>I added a small, base loaded CB antenna to my RS discone. It was a
>makeshift (cobby?) add-on that didn't do much for the antenna.
>
>I recently installed a Sireo (sp?) discone that is better built and
>seems to receive better then the RS discone at the low frequencies
>(25-100 MHz).
Those antennas use the angled rods which travel downward as the
radials, and the smaller horizontal rods as the radiators. If you add
a vertical rod to the top of the assembly it does not have a ground to
react against, insomuch as the vertical part would be conductive to
the horizontal parts, therefore, no ground plane. Even if the
vertical part is 1/4 wave at your desired freq., it still has a
terrible vswr. You would be wise to use the antenna as it was
designed for higher freqs., because even the ones with the vertical
rod added for marketing advantages don't work as advertised. Try a
commercial Cushcraft Ringo type antenna for low band, cut it per
Cushcrafts chart and it really works well.

119. Re: BC 860 XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5a65ga.34.playhaus@news.gate.net>
Source record: 215923

On Wed, 27 Nov 1996 19:50:03 GMT, SirAstynax@eee.org <SirAstynax@eee.org> wrote:
>I am fairly new to Scanning. I was wondering if anyone knows about
>any MODS to the Uniden BC 860 XLT scanner. I would appriciate all
>responses also sent to my E-Mail Address as well as the newsgroup as I
>dont get into the newsgroups that often. Thanks in Advance.

I just got one today, so I'll tell you after I have the chance to use it.

120. Re: Speech inversion and computers

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: John Dunaj <ANTONERG@worldnet.att.net>
Message-ID: <32A37D91.1C04@worldnet.att.net>
Source record: 215924

Jeff wrote:
>
> If I recorded a conversation using speech inversion and saved it has a
> sound file on my computer could I use a program to decode it?

I don't know about that but you can build speech inverter (balanced
modulator) for about $25 - $35.

121. kent county

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: wayne osmolinski <wosmo@iserv.net>
Message-ID: <32A397AD.134F@iserv.net>
Source record: 215925

looking for kent county freq.

122. BCT7 MODS WANTED

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: daryl@carol.net
Message-ID: <01bbe033$b0346bc0$6be080d0@204.116.183.2.carol.net>
Source record: 215926

can the cell band be restored for this scanner?

Many thanks

Daryl
daryl@carol.net

123. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: hoy@istar.ca
Message-ID: <57vj6j$60v@news.istar.ca>
Source record: 215927

In article <01bbdf60$12a6db00$45e35fcc@iquest.net.splanck>, "William Planck"
<planck@iquest.net> says:
>
>
>
>atocco8586@aol.com wrote in article
><19961130044000.XAA19289@ladder01.news.aol.com>...
>> This post is a follow-up on a previous message titled "SCANNER ACTION
>> BUSTS UNDERCOVER PROSTITUTION STING"
>>
>
>Hello Tony,
>
> I pretty much agree with you. Last year when my son got sick, my wife
>and I called 911. We followed the ambulance to the hospital. When we got

Yeah, riiight.

124. Re: EXTINCTION OF CASSETTE TAPES TOO?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbe07a$e1644f20$17c779a8@ach.mindspring.com>
Source record: 215928

They have been replaced by Digital Audio Tape (DAT).

O.K., so they are not obsolete yet. Maybe another year or so.

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<614_9612010400@magsystems.com>...
>
> >Cassette tapes ARE obsolete.
>
> Oh? They've been replaced with what?
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
> --
>

125. FS BC-100xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: "Jeremy W. Hopkins" <jhop@toltbbs.com>
Message-ID: <32A3B1FB.6CDC@toltbbs.com>
Source record: 215929

```
good condition, 1100mahbatt(new) asking $75.00 obo
--
Jeremy W. Hopkins
mailto:jhop@toltbbs.com
http://www.toltbbs.com/~jhop/
```

126. RE: ANY PRO-2036 MODS?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: USANS@msn.com
Message-ID: <00001ff6+000069ce@msn.com>
Source record: 215930

I tried the mod that is used for the BC890xlt since they're
identical. But it did not work. Ill keep looking
if I fdind anything I'll let you know if you could do the same. Good luck
Bob

127. Re: EXTINCTION OF CASSETTE TAPES TOO?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Dave Comer <dcomer@rt66.com>
Message-ID: <32A3CC27.7B44502B@rt66.com>
Source record: 215931

Roland Stiner wrote:
>
> >Cassette tapes ARE obsolete.
>
> Oh? They've been replaced with what?
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
> --

WHAT THE HELL DOES ARGUMENT THIS HAVE TO DO WITH A SCANNER NEW GROUP!!!

128. FS: Optoelectronics Interceptor R10 with CF802 Filter/AmplifierIter.

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Greg Shlaen <greg-h@earthlink.net>
Message-ID: <32A3C3F3.4064@earthlink.net>
Source record: 215932
Cross-posted to: rec.radio.scanner,rec.radio.swap

FS: Optoelectronics Communications interceptor R10 , 30mhz to 2ghz fm reception. http://www.optoelectronics.com/r10.htm
CF802 Cellular Band Pass Filter and Amplifier
http://www.optoelectronics.com/acc.htm#FILTERS

Both items for $300

If interested e-mail your response.
$200

129. Who's Who / Intellegence Community

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <32a33c56.8057277@news.dxnet.com>
Source record: 215933
Cross-posted to: rec.radio.scanner,alt.radio.scanner

See:

http://www.loyola.edu/dept/politics/intel.html

You won't be disappointed!

Uncle T.
WA6IGJ

130. Re: AOR 2700

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961202074933.4474A-100000@ucs.orst.edu>
Source record: 215934

On Mon, 2 Dec 1996, Glenn Johnson wrote:

>
> I was also thinking about getting one -
> why should we stay away from it??
> It looks good on paper -

On paper it's unbelievable

> I was going to get a sportcat, but for an additional $50 I get
> a lot more features and continuous coverage
> (the military freqs for airshows are a must...)

Well, feature wise it smokes the Sportcat. The problem is it has birdies galor so searching for freqs is all but impossible. The sensitivity is none too good either. My BC200 routinely smoked it in UHF, by a long shot. The BC200 would stop on a UHF freq and I had to tune the 2700 to the same freq and even then the signal barely registered. It's also very susceptible to any source if interference. If it's anywhere near your computer, it will have fits. Yes it has MilAir but basically you must already have the freq. Audio is another problem The speaker is very weak. Using it in the car is a challenge.

> What makes the models
you mentioned any better? >

I have not used a BC3000 or a PRO-26 but from everything I've read, both are really good. I think I'd go with the BC3000 because of the TwinTurbo (100CPS!) and I really liked my BC200. The BC200 came out around 1989 and for that time frame it was really a nice machine. It's loud, pretty sensitive, lots of channels, easy to use, etc. The BC3000 has got to be light years ahead of the 200. MilAir is there as well. I don't think I have ever heard a bad comment about the BC3000 (price maybe). The 2700 looks great and it's features make you drool but if you get one I think you will be very disappointed. I know I was. The one good thing is that the price is now around $225 which isn't bad I guess. Just remember, you will be getting a lot of features but a miserable receiver. The one bright spot is 800MHz, it's pretty good up there. Tunable by 6.25KHz steps as well. My BC200 and I'm sure the Sportcat suffer badly in the 800MHz area.

131. 12/96 Satellite Hot-List

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: david_bate_lodgeware_gryn_org@p1.f622.n229.z1.gryn.org
Message-ID: <a51_9612030609@tor250.org>
Source record: 215935

```
SPACE LODGE/DURHAM REGION SCANNER GROUP (DRSG/DURSCAN) SATELLITE HOT-LIST
AS OF 20:56 12/02/1996

(*** NOTE: FREQUENCIES ARE FOR DOWNLINKS ONLY...)

SATELLITE NORAD FREQUENCY NOTES
================================================================================
VOXSAT ????? 145.8250[ VOICE
SEDSAT 1 ????? 437.9075! DUE AFTER NOV 8.
HETE 24645 137.9600* CPFSK 300 BAUD
MO-30 24305 437.2060! PKT FSK
COSMOS 2334 24304 150.0300! NAVSAT
COSMOS 2334 24304 400.0300! NAVSAT
FO-29 24278 435.9100! PKT FSK
COSMOS 2315 23603 150.0000! NAVSAT
COSMOS 2315 23603 400.0000! NAVSAT
NOAA 14 23455 137.6200! WEATHER APT
NOAA 14 23455 137.7700! WEATHER BEACON
RS-15 23439 29.3520! BEACON CW
NADEZHDA 4 23179 150.0000? NAV
NADEZHDA 4 23179 400.0000? NAV
METEOR 3-6 22969 137.8500? WEATHER APT
METEOSAT 6 22912 1691.0000 WEATHER BEACON
KO-25 22830 436.5000! PKT FSK
KO-25 22830 435.1750 PKT FSK
PO-28 22829 435.2777? PKT FSK
PO-28 22829 435.0750 PKT FSK
IO-26 22826 435.8220! PKT PSK
AO-27 22825 436.8000! REPEATER
METEOR 2-21 22782 137.4000+ WEATHER APT
NOAA 13 22739 137.6200* WEATHER APT
NOAA 13 22739 137.7700* WEATHER BEACON
ARSENE 22654 145.9750*
FREJA 22161 400.5500*
COSMOS 2218 22207 149.9400! NAVSAT
COSMOS 2218 22207 399.9400! NAVSAT
KO-23 22077 435.1750! PKT FSK
DMSP B5D2-6 21798 136.7700 WEATHER BEACON (MIL)
COSMOS 2173 21796 149.9700! NAVSAT
COSMOS 2173 21796 399.9700! NAVSAT
METEOR 3-5 21655 137.8500! WEATHER APT
SARA 21578 145.9550
UO-22 21575 435.1200 PKT FSK
OKEAN 3 21397 137.4000 WEATHER APT
NOAA 12 21263 137.5000! WEATHER APT
```

NOAA 12 21263 136.7700! WEATHER BEACON
METEOR 3-4 21232 137.3000 WEATHER APT
NADEZHDA 3 21152 150.0000! NAV
NADEZHDA 3 21152 400.0000! NAV
RS 12 21089 29.4080! BEACON
RS 12 21089 29.4543! ROBOT
RS 12 21089 145.9580! BEACON
RS 13 21089 29.4580! BEACON
RS 13 21089 29.5040! BEACON
RS 13 21089 145.9050! BEACON
COSMOS 2123 21089 150.0000! NAV
COSMOS 2123 21089 400.0000! NAV
AO-21 21087 145.9870
METEOR 2-20 20826 137.8500+ WEATHER APT
COSMOS 2100 20804 149.9700! NAV
COSMOS 2100 20804 399.9700! NAV
METEOR 2-19 20670 137.8500+ WEATHER APT
NADEZDA 2 20508 150.0000! NAV
NADEZDA 2 20508 400.0000! NAV
FO-20 20480 435.9100 PKT FSK
FO-20 20480 435.7950 BEACON
MOS 1B 20478 136.1200 BEACON
LO-19 LUSAT 20442 437.1528 PKT PSK
WO-18 WEBERSAT 20441 437.1040! (SOFTWARE CRASH WARNINGS)
WO-18 WEBERSAT 20441 437.0751! (SOFTWARE CRASH WARNINGS)
WO-18 WEBERSAT 20441 437.1258! (SOFTWARE CRASH WARNINGS)
DO-17 DOVE 20440 145.8250! PKT AFSK
PO-16 PACSAT 20439 437.0513 PKT PSK
UO-15 UOSAT E 20438 435.1250
UO-14 UOSAT D 20437 435.0700*
METEOR 3-3 20305 137.8500+ WEATHER APT
NADEZDA 1 20103 150.0000! NAV
NADEZDA 1 20103 400.0000! NAV
METEOR 2-18 19851 137.3000+ WEATHER APT
COSMOS 2004 19826 149.9400! NAV
COSMOS 2004 19826 399.9400! NAV
NOAA 11 19531 137.6200+ WEATHER APT
NOAA 11 19531 137.7700+ WEATHER BEACON
FENGYUN 1 19467 137.7950 WEATHER APT
METEOR 3-2 19336 137.8500+ WEATHER APT
AO-13 19216 145.8120* BEACON (DECAY WARNING)
AO-13 19216 145.9850* BEACON (DECAY WARNING)
AO-13 19216 2400.3250* BEACON (DECAY WARNING)
METEOSAT 3 19215 137.0800 WEATHER BEACON
COSMOS 1953 19210 51.1400
COSMOS 1953 19210 153.4200
COSMOS 1953 19210 204.5600
METEOR 2-17 18820 137.3000+ WEATHER APT
METEOR 2-16 18312 137.4000+ WEATHER APT
RS 10/11 18129 29.3800! BEACON

RS 10/11 18129 145.8800! BEACON
RS 10/11 18129 29.3570! ROBOT
RS 10/11 18129 29.4030! ROBOT
GOES 7 17561 136.3800 WEATHER BEACON
GOES 7 17561 1691.0000 WEATHER BEACON
POLAR BEAR 17070 149.9875 NAV
COSMOS 1791 17066 150.0000 NAV
COSMOS 1791 17066 400.0000 NAV
NOAA 10 16969 137.5000+ WEATHER APT
NOAA 10 16969 136.7700+ WEATHER BEACON
MIR 16609 121.7500! VOICE (MIR-SOYUZ-STS)
MIR 16609 130.1620! STS-MIR (DOCKING PROCEDURES)
MIR 16609 143.6250! VOICE (LINEOFSIGHT)
MIR 16609 145.2000! VOICE (SAFEX II)
MIR 16609 145.8000! PKT (SAFEX II)
MIR 16609 437.9500! PKT
MIR 16609 628.0000! TLM
MIR 16609 630.0000! TLM
NOAA 9 15427 137.6200+ WEATHER APT
NOAA 9 15427 137.7700+ WEATHER BEACON
UO-11 UOSAT B 14781 145.8250! PKT AFSK
UO-11 UOSAT B 14781 435.0250
UO-11 UOSAT B 14781 2401.5000
COSMOS 1500 14372 137.4000* WEATHER APT
COSMOS 1500 14372 466.5000* WEATHER BEACON
AO-10 14129 145.9870! BEACON
AO-10 14129 145.8100! BEACON
GOES 6 14050 136.3800 WEATHER BEACON
GOES 6 14050 1691.0000 WEATHER BEACON
LANDSAT 4 13367 137.8600+ BEACON
==========
STS ##### 145.5500! SAREX (NOMIAL FLIGHT)
STS ##### 145.8400! SAREX (MIR/STS FLIGHT ONLY)
STS ##### 121.7500! STS TO MIR (DOCKING PROCEDURES)
STS ##### 243.0000! EMERGENCY
STS ##### 259.7000! PRIMARY
STS ##### 279.0000! EVA
STS ##### 296.8000! SECONDARY
==========
[TO BE LAUNCHED
? NORAD NUMBER UNKNOWN AT THIS TIME
! REPORTED OPERATING NORMALLY AND IN GOOD SHAPE
+ STAND BY OPERATIONS
* KNOWN TO BE NON-OPERATIONAL

** If I have missed any, please let me know, thanks...

Dave...
david.bate@lodgeware.gryn.org
dbate@sbase.com

132. Austin Condor ducky?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Jerry Stack <jerry@null.net>
Message-ID: <32A3B68B.757C@null.net>
Source record: 215936

I'd like to replace the ducky which came with my handheld with something better. I have a telescoping antenna which is great but not practical for use in the field.

Is the Condor work the $30? Perhaps someone could point me to a FAQ site or offer me some advice, alternatives?

Thanks!

133. AOR AR5000 Anyone else have one?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: jmiller@ic.net
Message-ID: <32a358b9.1689557@news.ic.net>
Source record: 215937

Just received the AR5000 about a week ago and have pretty much figured most of it out. I need info on the serial interface. I received NO documentation what so ever on the serial interface and would like to start working with it. The draft refers to a "COMPUTER CONTROL supplement" but did not receive that. Hopefully, I won't have to wait until the release version of the operators manual comes out.

James Miller
jmiller@ic.net

134. Pro-36 mods?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Roger Scharbach <rscharbach@am.glfc.forestry.ca>
Message-ID: <32A2EE06.6585@am.glfc.forestry.ca>
Source record: 215938

I am one the unfortunate ones who seems to have the only scanner which
is not modifiable. I hope someone can prove me wrong! Is there any
info out there pertaining to this animal? If so PLEASE answer!
Thanks

135. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080000212961852180001@news.TheRamp.net>
Source record: 215939

What type of FCC License do you want? There are several, and for some
things you need no license at all;

Ham Radio: Learn certian elements of theory, and for some classes of
licenses, morse code, take the test (usually administered by local ham
radio clubs) to obtain your license. Buy the book at Radio Shack, or
contact your local ham radio clubs for more info.

GMRS: No test, but a license is required. I think they are now $80.00,
and you can get licensed on 2 channel pairs, plus the interstitials, and
for certian uses of 462.675/467.675.

Business Band: If you qualify, you can apply to the coordinating body for
a specific freq, or get in touch with a radio service provider, and they
can help you get licenses on certian freqs, or services.

Public Safety: As an individual you may not get a license, but if you are
with a police, fire, rescue etc type agency, then they should have a
license on your operational channels.

CB: No license required.

In article <32A2945E.AE3@midwest.net>, Adam Powell <acpo@midwest.net> wrote:

** I AM INTERESTED IN GETTING A FCC LICENSE. COULD SOMEONE PLEASE E-MAIL ME
** WHO TO CONTACT, AND SOME INFORMATION ON A FCC LICENSE AND HOW MUCH ONE
** COST IF ANY AMOUNT? I AM NEW AT THIS SO PLEASE GIVE ME SOME CREDIT.
**
**
** THANKS ,
**
** ADAM POWELL
**
** acpo@midwest.net

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

136. FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Adam Powell <acpo@midwest.net>
Message-ID: <32A2945E.AE3@midwest.net>
Source record: 216018

I AM INTERESTED IN GETTING A FCC LICENSE. COULD SOMEONE PLEASE E-MAIL ME
WHO TO CONTACT, AND SOME INFORMATION ON A FCC LICENSE AND HOW MUCH ONE
COST IF ANY AMOUNT? I AM NEW AT THIS SO PLEASE GIVE ME SOME CREDIT.

THANKS ,

ADAM POWELL

acpo@midwest.net

137. scanner action busts undercover prostitution sting in Clw. Fl.

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961202024400.VAA02328@ladder01.news.aol.com>
Source record: 216019

Some guy was listening to the cops do their sting thing --busting johns, he approached the undercover lady cop and wanted to see just how far she would go to get him to say the wrong thing. She went far. He told her what he was doing, she left, he dorve away, just to be stopped and harassed just 1/4 mile down the road. The first time i posted this message, it had 31 replies the first time I could find it on the group, then it dissapeared.I have tried to repost it 2 times since then, but it never seems to make to the group. I am interested in knowing what scanner-heads think of this. E-mail any responses to me please.

138. Apartment Scaning

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: jeplyler@vnet.net
Message-ID: <57th6a$keo@ralph.vnet.net>
Source record: 216020

I need suggestions on antennas for apartment dwellers. I especially like to scan the 42 Mhz Highway patrol band and the vhf/uhf military aviation bands. I would like to get the best reception possibly from my QTH. Are there any commercially availible antennas or good home-brew antennas that would do the job? I know it's pretty lame but I am currently using one of those Radio Shack telescopic, center loaded jobbies just to save on space. I need help!

139. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: daniel@securicor.co.nz
Message-ID: <57teok$qv8@wnnews1.netlink.net.nz>
Source record: 216021

The Bryants (bryant@aloha.com) wrote:
: 1. Do all models have a problem with audio clipping in the 800mhz range?

Allegedly, yes. (But that shouldn't be a worry, since its illegal for you to listen - isn't it! :-)

I haven't noticed the clipping, but I don't listen to cellular telephones much.

: 2. Is there a problem with excessive birdies?

There can be a "wandering birdie" problem, which some people have reported. I have suffered from this one, the solution was to replace a crystal in the unit.

: 3. Are there any other shortcomings that might make me not want to get one?

The supplied antenna is crap (easy to get a better one) and some people don't like the rubber knobs.

After replacing the antenna and the crystal, I'm really very happy with my AR8000.

Daniel.

Daniel Ayers, B.Sc (Hons), M.Sc Phone: (025) 387-334
Software Engineer/Sysadmin,Securicor 3net (NiQ Routers) daniel@securicor.co.nz
Internet Consulting (Security,Servers,Networks,etc) daniel@mcbbs.gen.nz
-WARNING: Spammers will be spammed back, I bet my spam is bigger than yours!!-

140. Re: AOR 2700

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: raki@metronet.com
Message-ID: <57tk1l$o71@newnews.metronet.com>
Source record: 216022

I was also thinking about getting one -
why should we stay away from it??
It looks good on paper -

I was going to get a sportcat, but for an additional $50 I get
a lot more features and continuous coverage
(the military freqs for airshows are a must...)

What makes the models you mentioned any better?

Thanks,
Glenn
raki@metronet.com

Rich Wells <rjwells@vnet.ibm.com> wrote:

>I think most of us would recommend that you stay away from the 2700.
>Your money would be better spent on a Pro-26 or BC3000.

>Strong signals,
>Rich Wells
>>>> Please direct e-mail to wellsr@ibm.net! <<<

141. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: rwvargo@ktb.net
Message-ID: <32a35cae.11842501@news.ktb.net>
Source record: 216023

On Mon, 02 Dec 1996 08:33:35 +0000, Adam Powell <acpo@midwest.net>
wrote:

>I AM INTERESTED IN GETTING A FCC LICENSE. COULD SOMEONE PLEASE E-MAIL ME
>WHO TO CONTACT, AND SOME INFORMATION ON A FCC LICENSE AND HOW MUCH ONE
>COST IF ANY AMOUNT? I AM NEW AT THIS SO PLEASE GIVE ME SOME CREDIT.

Adam--

There are many types of FCC licenses. If you want an amateur (ham)
radio license, these are free of FCC fee, but cost about $6.25 for the
exam. Information and study guides are available at your local Radio
Shack store. You can also get information from the American Radio
Relay League (ARRL) in Newington, CT, 06111. They also have a web
URL, but I don't have it handy. Point your favorite search engine to
ARRL or "amateur radio".

Roger, N6YDT

142. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <57tnmr$t5u@dfw-ixnews2.ix.netcom.com>
Source record: 216024

In <32A2945E.AE3@midwest.net> Adam Powell <acpo@midwest.net> writes:
>
>I AM INTERESTED IN GETTING A FCC LICENSE. COULD SOMEONE PLEASE E-MAIL
ME
>WHO TO CONTACT, AND SOME INFORMATION ON A FCC LICENSE AND HOW MUCH ONE
>COST IF ANY AMOUNT? I AM NEW AT THIS SO PLEASE GIVE ME SOME CREDIT.
>THANKS ,
>ADAM POWELL
>acpo@midwest.net

1. Turn off caps lock.
2. State what kind of FCC license you need (e.g. Amateur, GROL, GMRS,
etc.)
3. Come back when you make up your mind.

Steve S.

143. Re: McDonalds "3M (GM)" Headset Freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <JFGXywa.donhayes@delphi.com>
Source record: 216025

Yes..that communication equipment is manufactured by 3M Company. Sorry, I don't have any of the operating frequencies though.

144. Re: V-tech kid phones

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32A2666E.7A78@ultranet.nh.com>
Source record: 216026
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve S wrote:
>
> In <329FBF78.1B14@ultranet.nh.com> "sdonnell@nh"
> <sdonnell@ultranet.nh.com> writes:
>
> >The transmit power level from the V-Link is only about .2 milliwatts,
> so
> >I can't say they the reported "3 blocks" range is not streching it a
> bit
> >far. Being a licensed Amateur, I have the option of removing the
> >hardwired antenna and replacing it with an SMA receptical to permit
> >attaching it to better antennas and or amplifiers
> > 73s DE WA1YKL
>
> Only 200 microwatts!! How does it penetrate dry wall? ;o) My computer
> generates more power in RFI in that band...
>
> I didn't know an amateur radio operator could violate Part 15 rules..
> ;o)
>
> Steve S.
> KF4NNQ

The Part 15 requirements typically state that a product liek the V-Link, must have a hardwired/permanetly attached antenna in order to limit transmit range. Otherwise people could could add high(er) gain antennas and or use amplifiers. But a Ham, Tech licenses and up can use 900 MHz with up to two watts or so as the rules now state.CQ 916.875 WFM DE WA1YKL...QSL via email...

145. Re: FS: BC 3000

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Dave <D.R.ABSHIRE@worldnet.att.net>
Message-ID: <01bbe00f$c09d82e0$745292cf@default>
Source record: 216027

Guess you want the money first right.....GOOD LUCK GUY!

> FS: BC 3000 XLT
> excellent condition, still in box
> asking $ 280 OBO
>
> Please note: I will not send the radio UPS COD.
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>

146. Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: djacobs@davee.com
Message-ID: <32a27a71.15926318@news.bayarea.net>
Source record: 216028
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

I wrote a prototype scanner recorder utility that runs in Win95 and WinNT. It only records, but it records as if a virtual VOX unit were added to a tape recorder. Only records when there's sound. Does not record silence.

I you want to download a free copy of this recorder-only product prototype, free free to get it at the following URL:

This software is absolutely free with no strings attached. You are free to distribute the software as long as the true originator of this software is preserved.

http://www.davee.com/adar.html

If anyone is interested in the source code, I will provide a copy upon request, provided it is not to be used for commercial reasons.

Davey

147. Re: Apartment Scaning

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <57u3uj$2j1@sjx-ixn3.ix.netcom.com>
Source record: 216029

In <57th6a$keo@ralph.vnet.net> jeplyler@vnet.net (Jon Plyler) writes:
>
>I need suggestions on antennas for apartment dwellers. I especially
like to
>scan the 42 Mhz Highway patrol band and the vhf/uhf military aviation
bands.
>I would like to get the best reception possibly from my QTH. Are there
any
>commercially availible antennas or good home-brew antennas that would
do the
>job? I know it's pretty lame but I am currently using one of those
Radio Shack
> telescopic, center loaded jobbies just to save on space. I need help!

Grove enterprises has antennae for the apartment house dweller.
they have an 800 number: and i believe they have a www site.

some have posted it. I don't have a catalogue handy ... their
800 number is there...ask information

Grove Enterprises or Grove Electronics ... either/or

bill conduit

148. Re: HP Mobile Extenders

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: markl9@aol.com
Message-ID: <19961202090500.EAA09483@ladder01.news.aol.com>
Source record: 216030

For California, it is 154.905 MHz.

149. WTB: DDI/D BOARD REV.1

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: phone@ix.netcom.com
Message-ID: <57ug93$o3i@dfw-ixnews6.ix.netcom.com>
Source record: 216031

lOOKING TO BUY A DDI/D BOARD REV.1 FOR A CUSTOMER. PLEASE E-MAIL ME YOUR PRICE OR I WILL BE HAPPY TO TRADE. PLEASE LET ME KNOW WHAT YOU WANT. THANKS!!!!!!!!

150. Re: AOR 2700

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32A2C49D.2781@vnet.ibm.com>
Source record: 216032

The AR2700 may look good on paper but that's about it. Not to say
that you could not be happy with this radio, but all the reviews
and most of the owner feedback I have seen has been negative.

The squelch action is not reliable and the radio generates lots
of internal noise resulting in lots of birdies.

Here's a fact sheet for the Pro-26 from Tandy's web pages :

PRO-26 Portable 200-Channel Scanner
(200-0506) Features

Your Radio Shack PRO-26 Portable 200-Channel Scanner lets you in on all
the
action! This scanner gives you direct access to over 76,000 exciting
frequencies used by police and fire departments, ambulance and
transportation services, amateur radio, aircraft communications,
Citizen's
Band, and commercial FM and television broadcasts. You can select up to
200 channels for your scanner to scan.

The secret to your scanner's ability to scan so many frequencies is its
custom-designed microprocessor-a tiny, built-in computer.

Your scanner also has these features:

Continuous Coverage - receives from 25 MHz to 1.3 GHz (excluding
cellular service frequencies).

HyperScan - scans through programmed channels at 50
channels per second.

Ten Channel-Storage Banks - let you store 20 channels in each of 10
banks
to group frequencies so you can easily
identify
calls.

Monitor Memories - let you store up to 10 frequencies you
locate
during a frequency search which you can then
transfer into channels.

Limit Search - lets you search for transmissions within a
set
range.

Direct Search - lets you search from the current frequency.

Search Skip - lets you select up to 50 frequencies for the
scanner to skip during a search, so you can
avoid frequencies you have already
discovered.

Auto Sort - lets you scan the stored channels in order
from
lowest to highest frequency to increase
scanning speed.

HyperSearch - lets you set the scanner to search at 300
steps/second (in 5 kHz steps only).

Auto Store - quickly fines and automatically stores
active
frequencies into the selected banks (does
not
store the frequency if it is already stored
in
another channel).

2- or 4-Second Scan Delay - delays scanning for 2 or 4 seconds before
moving to another channel, so you can hear
more
replies.

Data Skip - skips nonmodulated signals or data signals
during a limit or direct search.

Lock-Out function - prevents channels you select from being
scanned.

Priority Channel - checks a specified channel every 2 seconds
so
you do not miss important calls.

Automatic Modulation Mode - selects the modulation method--narrow-band
frequency modulation (NFM), wide-band
frequency
modulation (WFM), or amplitude modulation
(AM)-
-most often used for each band, and lets you
manually override the preset mode (see
"Changing the Modulation Mode").

Selectable Frequency Step - lets you select the frequency step during a
limit or direct search.

Weather Band Key - scans the preprogrammed weather frequencies
to
keep you informed of the most current
weather
conditions.

Attenuator - adjust the scanner's sensitivity to help
eliminate interference from strong, nearby
transmitters.

Low Battery Indicator - warns you when battery power gets low.

Memory Backup - keeps the channel frequencies stored in
memory
for up to 3 days during a power loss.

Optional Power Sources - let you power your scanner from alkaline
batteries, rechargeable batteries, or AC or
DC
power, and even recharge rechargeable
batteries
in the scanner.

Your scanner can receive all of these bands:

Default Frequency
Range Mode Step

25.0000 - 28.9950 MHz AM 5.0
kHz
29.0000 - 53.9950 MHz NFM 5.0
kHz
59.7500 - 71.7500 MHz WFM 6.0
MHz
72.0000 - 75.9950 MHz NFM 5.0
kHz
81.7500 - 87.7500 MHz WFM 6.0
MHz
88.1000 - 107.9000 MHz WFM 200.0
kHz
108.0000 - 136.9875 MHz AM 12.5
kHz
137.0000 - 173.9950 MHz NFM 5.0
kHz
179.7500 - 215.7500 MHz WFM 6.0
MHz
216.0000 - 224.9950 MHz NFM 5.0
kHz
225.0000 - 399.9875 MHz AM 12.5
kHz
400.0000 - 511.9875 MHz NFM 12.5
kHz
517.7500 - 805.7500 MHz WFM 6.0
MHz
806.0000 - 823.9375 MHz NFM 12.5
kHz
851.0000 - 868.9375 MHz NFM 12.5
kHz
896.1125 - 1300.0000 MHz NFM 12.5

kHz

The following Weather Service channels are preprogrammed into your
scanner.

162.4000 MHz (NFM)
162.4250 MHz (NFM)
162.4500 MHz (NFM)
162.4750 MHz (NFM)
162.5000 MHz (NFM)
162.5250 MHz (NFM)
162.5500 MHz (NFM)

The BC3000 will be very similar in features. You'll have to decide if
you
can live without the SW coverage and computer-control. If you can't, I
would
suggest saving up for an AR-8000. I'll close by saying, if the price of
the
AR-27000 seems too good to be true...then it probably is...and for good
reason.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/220/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Glenn Johnson (KB5VQI) wrote:
>
> I was also thinking about getting one -
> why should we stay away from it??
> It looks good on paper -
>
> I was going to get a sportcat, but for an additional $50 I get
> a lot more features and continuous coverage
> (the military freqs for airshows are a must...)
>
> What makes the models you mentioned any better?
>
> Thanks,
> Glenn
> raki@metronet.com

151. Unlocking freqs on the PRO-66

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: mlefebvre@hasimons.com
Message-ID: <57ujd2$lqs@scipio.cyberstore.ca>
Source record: 216033

I would like to know if it is posible to unlock freqs on the PRO-66 scanner so that I can get plaines, cellular, CB, etc.

If it is possible then how can I do it ?

Thank's

mlefebvre@hasimons.com

152. Re: Question about PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32a278d0.28451128@nntp.cts.com>
Source record: 216034

localscanner@home.com wrote:

>Are ther any undocumented features for the Pro-43?
>Such as keypunches,etc.

Keypunches, no.

66-88 MHz after adding a diode, yes. Cellular restoration after removing a diode, yes. Shortwave reception from 6 MHz - 30 MHz after a modest modificsation, yes.

Bill Cheek
COMMtronics Engineering

153. Better Reception: PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: redleg1@worldnet.att.net
Message-ID: <32a2d6f4.9096759@netnews.worldnet.att.net>
Source record: 216035

How can I get better indoor reception with my PRO-51?

Must I use an external antenna?

Can I replace the original with another that will give me better
reception?

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
XVIII Airborne Corps Artillery
"Dragon Fire"
3RD BN 27TH FAR (MLRS)
"Steel Rain"
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-

154. Re: Who are the pros?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: tsmith@bdsnet.com
Message-ID: <57ugca$1ja@news.bdsnet.com>
Source record: 216036

fzbruss@dale.ucdavis.edu (Michael Bruss) wrote:

>George_Nelson_APR (gnb@phoenix.net) wrote:
>: For years, I've seen magazine ads for scanning equipment assuring me this
>: is the stuff the pros use. Are there really professional scannists? People
>: who earn a living by listening to scanners? Who pays them? Why?

>The ultimate pro scannists work for security/intelligence agencies of the
>US government (NSA, CIA, DOD, etc.). Guess who pays them?

>Mike
Guess they all get R-9000s issued for free too?
Dameon
THOSE WITH THE BIGGEST TOY'S WIN!!!

155. Re: Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: tsmith@bdsnet.com
Message-ID: <57ugc8$1ja@news.bdsnet.com>
Source record: 216037

mrkf@aol.com (Mrkf) wrote:

>I just bought a radio shack pro 37 hand held scanner at a Goodwill for
>$15. I was looking just for general input about this unit, I'm new to the
>scanning world. Is this scanner any good? What is the normal price range
>of this unit? What are the positives and negatives of this unit? Any
>info would be great.

>Thanks
>Mark
The Po-37 is the last of the Great handheld radios. It is directly
related to the Pro-2006. By theory anything that can be done on the
2006 can alsobe done on the Pro-37. The CPU is the exact as the 2006,
but only half of the cpu is used. So again if you wanted the MEGA
scanner you could have up to 12,600 channels as that is half of the
total that a 2006 can be brought up to. If you would like to sell it
let me know.
Later
Tim
They can run, but they can't hide!!!
TEAM BOLT COMMUNICATIONS

156. looking 4 MVT-7200 scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Carlo
Message-ID: <32A39DFD.1D40@postoffice.csu.edu.au>
Source record: 216038

could you tell me where I can get the YUPITERU MVT-7200 scanner in
Australia ??

I tried dicksmith but they haven't got it.

is the yupiteru mvt-7200 scanner work in australia?
is it compatibility with australian frequencys ?

Carlo
Email
Cdegrazi@reggie.riv.csu.edu.au

157. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <57unb1$os8@news.ptd.net>
Source record: 216039

In article <32a68efc.7131259@news.pacbell.net>, stroker@ix.netcom.com says...
>
>Why in the FUCK would the guy with the scanner approach the decoy?
Because he wanted to see the decoy go home and to have the sting operations for that night stop.

Possibaly this guy felt that Prostitution should be legal as I do. First of all, it is the only way some girls know how to keep a roof over there head and food on the table. Second, I don't feel there should be a law telling humans what they can and can not do with their body parts! So, you say that I can't put my Penis into a Woman and give the woman $50.00? Is that fair?

Sorry for the soap box here, but I strongly feel Prostitution should not be a crime!

What is the difference between these two situatition?

1) I give a girl $50.00 and expect sex in return

or

2) I take a girl out for a $50.00 dinner/date andd expect sex after the date?

I see NO DIFFERENCT AT ALL!! But the courts will tell you one is legal and one is not. Is this fair?

>Four, the listener
>must be a total dumbshit. He waves the scanner in the cops face. He's
>lucky he didn't get arrested for attempting to interfere,

The lisntener did not interfere, he didn't go telling people she was undercover.

Stepping down from the soap box

George

158. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <57unkq$os8@news.ptd.net>
Source record: 216040

> We seem to be almost in a police state. Many people in this area have
>also been victims of these people whom we pay their wages.
I agree with you Bill, but its not 'almost a police state' it IS a police state! If you spank you child you go to jail for childabuse, if you leave you child at home you go to jail. Hell, when I was growning up I was left at home when I was 13 yrs old while my parents went away for several hours at a time, back 20 yrs ago this was normal. Also, if you did something wrong, you got spanked, hard!.

Today we must baby everyone and look at the world we are developing because of this.

George

159. Re: Pro 2006 search mode help***

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: evansr@callisto.lif.icnet.uk
Message-ID: <57uo9p$q5r@charlie.lif.icnet.uk>
Source record: 216041

Randy Smith (rlsmith1@erols.com) wrote:
: jethro@li.net (Brad) wrote:

: >I just inherited a Realistic Pro 2006 and have been fooling around
: >with it for the last couple of hours. Of course it didn't come with
: >any docs.
: >
: >I need help in figuring out the search mode.
: >
: >I can program specific frequencies in but I need to know how to search
: >a frequency range with this thing. It is probably staring right back
: >at me but I am still missing it.
: >
: >ANY help is appreciated,
: >Brad

: Radio Shacks web page has directions for the pro-43.
: These are very close to the 2006, in fact most of their scanners are
: controlled with the same key strokes.

There are 2 ways to search.
1:
Select any channel manually.
Press <DIRECT>,
Then press UP or Down.
When you find somthing you want to listen to press <MONITOR>, this
stores that frequency in one of the 10 monitor channels.
To continue press UP or Down Again.

2: 'Limited scan mode' I'll see if I can describe this from memory.
press <PROGRAM>
Press a number from 0 to 9, (you can stor up to 10 limited scan ranges)
Press <LIMIT>
Type in Lowest frequence of scanning range
Press <ENTER>
Type in Highest Frequence of scanning range
Press <Enter>
Press Up or down to scan withing this range.
If you want to stop on a particular frequency the Monitor
button works as in method 1.

Hope that helps. I havnt done this for a few months, and I typed
it all from memory, so I wont garuntee that it is 100% accurate,
but it shoud at least be close.

Richard.

160. FS: Scanner Mod Books Vol. 1 & 2 $20 for both!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: rcrisafu@jetta.coordinate.com
Message-ID: <57ups3$10v@bud.coordinate.com>
Source record: 216042

I have Volume 1 & 2 of Bill Cheek's Scanner Modification books that
I'd like to sell (as a pair only) for $20 postage paid to 48 States.

E-mail if interested. Thanks.

161. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <57usbv$nsd@sjx-ixn10.ix.netcom.com>
Source record: 216043

Save our country and our liberties (scanning among them), VOTE REPUBLICAN NEXT TIME!!! Time to push the liberal agenda where it belongs, with yesterday's newspaper!

Steve S.

In <57unkq$os8@news.ptd.net> georgef@prolog.net (George F.) writes:
>
>
>> We seem to be almost in a police state. Many people in this area have
>>also been victims of these people whom we pay their wages.
>I agree with you Bill, but its not 'almost a police state' it IS a police
>state! If you spank you child you go to jail for childabuse, if you leave
>you child at home you go to jail. Hell, when I was growning up I was left at
>home when I was 13 yrs old while my parents went away for several hours at a
>time, back 20 yrs ago this was normal. Also, if you did something wrong, you
>got spanked, hard!.
>
>Today we must baby everyone and look at the world we are developing because
>of this.
>
>George
>

162. Re: Scanner Car Mount?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: shealey@netcom.com
Message-ID: <shealeyE1sL4v.Coq@netcom.com>
Source record: 216044

Mark Krubsack, KE6OI (krubsack@pacbell.net) wrote:
: On Fri, 15 Nov 1996 18:43:16 -0600, Henry & Linda Edwards
: <hedwards@dcci.com> wrote:

: >Andrew R. Gozdziewski wrote:
: >>
: >> I was wondering if anyone out there has had any expierence mounting a
: >> handheld scanner in their car. I would like to be able to listen to it
: >> while driving without having my scanner slide around on every turn. any
: >> suggestions???

I have mounted a small plastic electrical junction box, using a cable tie
wrap, on one of the dashboard vents. It holds a notepad, pencil, BC3000
and I can clip my FT-50r to it. The DC cigarette power cords route
through the punchouts on the bottom. Not elegant but functional.
73, Steve
--
shealey@netcom.com KF6GYP
standard disclaimers apply

163. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: domonkos@access5.digex.net
Message-ID: <57uur8$juq@news3.digex.net>
Source record: 216045

William Planck (planck@iquest.net) wrote:
: We seem to be almost in a police state. Many people in this area have
: also been victims of these people whom we pay their wages.
:
: The best to you Tony,
: Bill
:

Welcome to Amerika.

164. Re: FS: Scanner Mod Books Vol. 1 & 2 $20 for both!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32A32A10.3456@worldnet.att.net>
Source record: 216046

Richard Crisafulli wrote:
>
> I have Volume 1 & 2 of Bill Cheek's Scanner Modification books that
> I'd like to sell (as a pair only) for $20 postage paid to 48 States.
>
> E-mail if interested. Thanks.

I have them to and I offer the same deal.....!!!!
--
E-mail at sky444@worldnet.att.net

165. Re: How do I pull a state's freq.s out of Percon using Access?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <32A3095C.8CD@symantec.com>
Source record: 216047

malex007@aol.com wrote:
>
> Subject: Re: How do I pull a state's freq.s out of Percon using Access?
> From: minesg@aol.com
> Date: 29 Nov 1996 17:05:00 GMT
> Message-ID: <19961129170600.MAA08315@ladder01.news.aol.com>
>
> Yes, it does, but it is still not that simple. The Percon has poor
> search/retrieval capabilities and you cannot simply export an entire state
> in one shot (you have to do it county by county). That may not be a
> problem if you live in say, Rhode Island! But if you want to extract freqs
> from a big state or a couple or a few states, then what you have to do is
> copy the entire CD to your hard drive, then use Access to extract the
> states that you want. It takes forever to do this but it was the only way

Another way - without copying the entire cd to the hard drive:

In Access create a new database (*.mdb). From the menu choose File/Get External Data/Link Tables. On the Link dialog change the file type to Microsoft FoxPro, and select spectrum.dbf from the cd rom. When it asks you for the index file, cancel the dialog. (If you choose one it will want to create a temp file on the cd, which is read only, and will fail anyway.)

Now you've got a table called SPECTRUM that looks like it's an Access table, except behind the scenes it's really a foxpro table that lives on the cd.

You can write any sort of access query against this table that you want, however, since it can't use any of the indicies it will be dog slow. What you need to do is write a query that selects all rows where the state is <whatever your state is>. While in query design mode, choose Query/Make Table from the menus. This means that when you run the query you'll create a new access table on your hard drive containing the rows from the foxpro table on the cd that satisfied the query.

Be prepared to let the computer run all night and half the next day doing this.

When you're done you'll have an access table containing the information relating to your state. You can now add indexes to any or all fields. Once you've got it indexed, you can write any query you want, from simple ones that look up all FD frequencies in a city to ones that pull all public saftey or IB frequencies within an X mile radius of your house (assuming you know the lat/long of your house and the distance formula.)

Since you now have a read/write copy of the part of the database you're most interested in you can do clean up things like deleting all rows where the frequency is out of range of your scanner, is the same as a birdie frequency, etc.

You can add rows to the table whenever you come up with some new frequencies from other sources (low power, mutual aid, milair, space shuttle, etc.) Ad hoc queries will be easy to write too. It will take about 2 minutes to write and execute a query that finds all railroad frequencies in the county, or all Hardee's frequencies, or all freqs between 450 and 455 MHz, etc.

With the percon cd being about $30 it's reasonable to get the new one each time they update it, and rebuild the read/write access copy with the updated information.

-Carl

#include <disclaim.h>
This message is solely the opinion of the author and is not endorsed, approved, acknowledged, sanctioned, or probably even read by Symantec.

166. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <32A3009B.F0E@symantec.com>
Source record: 216048

Adam Powell wrote:
>
> I AM INTERESTED IN GETTING A FCC LICENSE. COULD SOMEONE PLEASE E-MAIL ME
> WHO TO CONTACT, AND SOME INFORMATION ON A FCC LICENSE AND HOW MUCH ONE
> COST IF ANY AMOUNT? I AM NEW AT THIS SO PLEASE GIVE ME SOME CREDIT.
>
> THANKS ,
>
> ADAM POWELL
>
> acpo@midwest.net

Adam:

If you're talking about Amateur Radio, start here --
http://www.arrl.org/newham.html -- If you're talking about something
else, then maybe one of the FCC links found at http://www.arrl.org/fcc
will help.

Good luck.

-Carl

(p.s. please turn your caps lock off. Upper case is considered
shouting.)

167. Re: MVT-9000 Initial "comments"

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <849530662snz@javiaton.demon.co.uk>
Source record: 216049
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner,aus.radio.scanner

In article <848236682snz@javiaton.demon.co.uk>
Clough@javiaton.demon.co.uk "Jonathan Clough" writes:

Just to follow up my own post....

> Despite the good RX performance and construction it lacks two major
> things....Computer Control and Alpha Tagging of each memory channel. You can
> alpha tag upto 9 characters to each Search Bank and each Scan Bank (one block
> of 50) but you cannot alpha tag each channel.

It is possible to Alpha Tag each memory channel with upto 9 characters !

Just took me until I saw the English draft manual before I managed to hit the
correct key...duh !

> Once a Scan Bank is tagged and any frequency within that bank is recalled
> manually or it stops on that channel whilst scanning the Alpha Tag will
> show...however it flashes at you all the time....a little distracting
> to me :-(

When a channel is manually recalled (with the Bandscope off) or when
scanning the Bank Name and Individual channel name alternatate on the
screen. You can just assign Bank names or Memory channels names if you wish.

Have to hunt for the RS232 Port and socket marked "Scout" now.....

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners from all the
Javiation,	leading mfr's. including "unblocked" scanners
Bradford, UK	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000
Tel: +44 (0)1274 732146	Icom IC-R10 & Yupiteru MVT-9000 coming soon !
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

168. scanner software

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Roger Scharbach <rscharbach@am.glfc.forestry.ca>
Message-ID: <32A2EEA3.682@am.glfc.forestry.ca>
Source record: 216050

Now you got me wonderin'. I have a scanner, but I don't for the life of me know what that has to do with software. What does scanner software do? Please answer, anyone who can shed a bit of light - Thanks!

169. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <57vc9c$1m32@node2.frontiernet.net>
Source record: 216051

In article <57unb1$os8@news.ptd.net>, georgef@prolog.net (George F.) wrote:

>>Why in the FUCK would the guy with the scanner approach the decoy?
>Because he wanted to see the decoy go home and to have the sting operations
>for that night stop.
>
>Possibaly this guy felt that Prostitution should be legal as I do. First of
>all, it is the only way some girls know how to keep a roof over there head
>and food on the table. Second, I don't feel there should be a law telling
>humans what they can and can not do with their body parts! So, you say that

The way to change the law is to petition the legislators,
not to interrupt law enforcement operations! How stupid can
you be?

170. Re: Probe Software and OS535 combo.

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: "Scott A. McIntyre" <scott@whoi.edu>
Message-ID: <32A324AC.2043@whoi.edu>
Source record: 216052
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi Jeff,

> I enjoyed reading your post and wanted to tell you that I also have an OS
> interface (OS-456/2006 combo) I have purchased Scanstar software and am just
> neutral about it- it's ok, it'll do the trick. I did buy the Scancat gold
> program, and am not using it at all- disappointed that I blew 100.00 on it.
> I want to try Probe, but I don't think there is a demo available, and I will
> not fork out 129.99 (I think) for it, just "hoping" it'll be the "ultimate"
> program to have for the OS interface.

There isn't currently a demo available, but I know that the author is looking into how to make that available. I think he knows that he'd really open up the market by doing so, but so far he's mostly interested in concentrating on how to make the software better, rather than how to cripple it for demonstration versions.

The cost is a bit steep, but to be honest, I really think he could charge well over a thousand for it given the vertical market into which it resides...it's a small club of people use use a OS and a Radio shack scanner...but the software really really really makes that scanner shine.

After using Probe for a few days, the first thing that I felt about these other software packages was that they tried *too* hard to make the software look just like the front panel of the scanner...they had rotating knobs, big displays...took up your whole Windows interface just to get all the windows up for basic scanning.

What you have to consider is exactly what you want out of computer controlled scanning. For me, it was the ability to scan a wide range of frequencies under various circumstances, quickly. The "group" concept that Probe uses means that each "group" has its own personality, it's like having an entirely different scanner. I have one group which has all the frequencies in my county seperated by their service code as imported from the Spectrum CDROm, another group just for my local town, another which is my "all cape" version that has things like all police and all fire and all businesses for a wider range than the county, and so on. Couple that with remarkable scanning speed (I'm currently at about 75 channels per second, and am about to increase this) and you've got one heck of a powerful piece of software.

You really really don't need that windows interface, keyboard commands work so quickly and you end up needing the keyboard for frequency input anyway that if you need to make changes to the databases its faster to keep your fingers all in one place on the keyboard.

And as I mentioned, the most amazing bit was the company itself...really incredible to have someone give presales support these days!!

> I'd be interested in hearing from you in a few months after you've had a
> chance to run the program and become more familiar with it, giving it a
> tried and true honest evaluation.

Yup, I'll keep this in mind and report back in a while. I'm about to get a pentium pro machine and will still be running probe in a dos window...

Scott

171. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE1szr3.9nw@netcom.com>
Source record: 216053
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James Coburn (confused@primenet.com) wrote:
: In article <bryant-ya023080002811962121390001@news.aloha.com>,
: bryant@aloha.com (The Bryants) wrote:

: > --- Greg Bryant --- bryant@aloha.com ---
: 1: the ar8000 does have a clipping problem in the cellular range it is not
: unbearable. the simple way to deal with is it to turn the squelch down
: when you find an interesting conversation at least that is what I heard..

That is *not* clipping. That is *normal* squelch operation. It kicks in and out when the signal drops a bit or picket fences [flutters] as the source moves. It happens outside the cell band too.

Turning down the squelch does solve the problem, but it is *not* a clipping problem with the AOR. Any scanner does this.

--

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172. Re: Communication Link Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE1t007.9zM@netcom.com>
Source record: 216054

L. F. Sheldon, Jr. (lsheldon@creighton.edu) wrote:
: On 29 Nov 1996, F. Barry Mulligan wrote:

: > Lately I've been bothered by the use (and misuse) of the terminology
: > for communications paths. Way back in undergraduate studies I learned the
: > following terms:
: >
: > Simplex - one channel supporting uni-directional communications, i.e.
: > a doorbell, P.A. system, or (in radio usage) a paging transmitter.
: > Dual Simplex - two uni-directional channels, supporting communications
: > in opposite directions, i.e. a 4-wire phone link or the use of separate
: > mobile-base and base-mobile radio frequencies.
: > Half Duplex - a single channel that can be used in either direction, but
: > not simultaneously, i.e. a 2-wire long distance phone line or the use of a
: > single radio frequency by both parties.
: > (Full) Duplex - a single channel that can be used simultaneously in both
: > directions, i.e. modems using different tones for originate and answer.
: >
: > In casual use we tend to ignore the niceities and say simplex when
: > dual-simplex (or even half-duplex) is meant, and use duplex to mean half
: > duplex. I've even found the FCC regulations (a fount of excruciating detail)
: > sometimes use the same term to mean different things.
: >
: > I'm wondering what people in the various disiplines (ham radio, telephony,
: > commercial two-way, etc) know about both the formal definitions and common
: > practice in using these terms. Have the meanings drifted since I learned the
: > basics (admittedly, back then B+ actually meant a B battery <g>); do different
: > fields have different usages; or am I just being pedantic?

: I have often wondered about (and at times been bothered by) this issue.

: I finally came to the conclusion that these terms--like other terms in the
: various "technical" fields--indicate that we actually have a rather
: limited vocabulary and tend to re-use terms for sometimes almost unrelated
: notions.

: When I first got involved in electronics ("radio") years ago, I thought
: an ordinary radio path (using the common equipment of the day) was a
: "simplex" circuit--meaning useable in one direction at a time (the origin
: of the telegraphy symbol "K" and the voice symbol "over". A "duplex"
: circuit was on in which communications could take place simultaneously in
: both directions over the same path.

: Then I got into wire-line stuff, and it appeared that the use of the terms
: depended on exactly what kind of communications was involved. In voice,
: these terms didn't really get used much, people talked about "2-wire"

: circuits with capabilities about like the "half-duplex" definition above,
: and "4-wire" circuits with a definition a lot like "duplex" above.

: In wire-plant circles, a "simplex" was the circuit that could be derived
: by using the center taps of the line transformers (or "coils") at each end
: of a 2-wire circuit. (2 "simplexes" could be combined to make a "phantom
: pair" (or just "a phantom").

: In telegraphy, a "simplex" ciruit, was one that used a simplex and ground
: for transmisson in one direction or the other, and could be used
: alternately by agreement.

: But a wire simplex could also be used to carry traffic in both directions
: at once (!)--called a "differential duplex" circuit.

: Then "radio" folk started installing "repeaters" and called the practice
: of communicating only on the repeater output frequency (usually--sometimes
: the input frequency) "simplex".

: I think you have to try to figure out what the "local" practice and
: convention is in order to know what people mean when they use these terms.
: ---.-
: . .
: - L. F. (Larry) Sheldon, Jr. -
: . Unix Systems Administration .
: - Creighton University Computer Center-Old Gym -
: . 2500 California Plaza .
: - Omaha, Nebraska, U.S.A. 68178 We are all faced with -
: . lsheldon@creighton.edu great opportunities .
: - 402 280-2254 (work) brilliantly disguised as -
: . 402 681-4726 (cellular) impossible situations. .
: - 402 977-2946 (pager) -
: . 402 332-4622 (residence) Bits and Pieces .
: - -
: .-.

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173. Re: scanner software

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Chuck Uibel <cuibel@utah.uswest.net>
Message-ID: <32A32F79.5839@utah.uswest.net>
Source record: 216055

You plug the scanner in to the computer. Then, you can use the software
to create a particular list of freq's from a database. You can then
load up your scanner with these freq's so you don't have to do it by
hand. Then you can change the freq's in your scanner easily.
Also. If you have a bunch of Freqs that you found, you can dump them to
the computer, and keep track of them.
You have to have a scanner with a computer port built in, however.
it is possible to have a scanner modified with a port.

174. ### WTB: First Handheld Scanner (CHEAP)

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: EdwinT@cyberway.com.sg
Message-ID: <32a43e97.2731953@news.cyberway.com.sg>
Source record: 216056

Want to buy...

A first handheld scanner for myself. Cheap. Budget around USD$50. If
you think you have something that'd fit my bill, email me. Thanks.

edwint@cyberway.com.sg
--
EdwinT@cyberway.com.sg -[Standard Disclaimers Apply]-

Now Faith is a substance of things hoped for,
the evidence of things not seen. [Heb 11:1]

As Email can be altered electronically,
the integrity of this communication is not guaranteed.

175. Re: How do I pull a state's freq.s out of Percon using Access?

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Chuck Uibel <cuibel@utah.uswest.net>
Message-ID: <32A32379.2A@utah.uswest.net>
Source record: 216057

I agree with the comments on the Percon disk. You have to pull off the counties you want onto your hard drive (But NOT the whole CD!), as a *dbf file (foxpro) then open it in Access or Lotus. Then it's real easy to create lists of the freq's you want. The Percon Program itself is dismal. maybe it was neat 5 years ao.

176. Scanner Cover

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: turnage@cc.gatech.edu
Message-ID: <57vd4g$156@solaria.cc.gatech.edu>
Source record: 216058

Anyone know where i can get a protective cover for my
pro-51 other than radio shack? they can order it for
me for about 20 bucks, but i'd like to know that there's
somewhere that'll sell it a little cheaper.

thanks.
jt

--
Jason Turnage
Georgia Tech

177. FS: R7000 and AOR4500

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <57v4vt$tee@holmes.umd.edu>
Source record: 216059
Cross-posted to: rec.radio.scanner,rec.radio.swap

AOR4500 - $375 / obo

R7000 - $850 / obo

ICOM 2GXAT - $200/ obo

Pro43 - $300 / obo

M1 Freq Counter - $200 / obo

ScanCat 6.0 Gold - $50 / obo
ScanStar Pro - $50 / obo

DB-32 Mini 1.75" antenna for scout/400 $25 / obo

BHP-800 high pass filter $35 / obo

800Mhz-1G tuned rubber ducky $30 / obo

Pro 2006 w/OPTO456 - $600

178. Re: Better Reception: PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32A30B13.41C6@vnet.ibm.com>
Source record: 216060

Vincent,
Try replacing the stock antenna with an extenible whip. This
will give more sensitivity in some bands, less in others. For
the best reception, you'll be better off with an outdoor antenna,
with good quality co-ax, and if you live in low RF area, a
good quaility pre-amplifier.
Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/220/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Vincent Taijeron wrote:
>
> How can I get better indoor reception with my PRO-51?
>
> Must I use an external antenna?
>
> Can I replace the original with another that will give me better
> reception?

179. Need SC-150B Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Patrick Dias <wizarion@earthlink.net>
Message-ID: <32A343AE.3CA5@earthlink.net>
Source record: 216061

Would appreciate any info that anyone has regarding this scanner..

Thanks
Wizarion@earthlink.net

180. Re: scanner software

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <32a6465d.19278894@news.ridgecrest.ca.us>
Source record: 216062

On Mon, 2 Dec 1996 14:58:43 GMT, Roger Scharbach
<rscharbach@am.glfc.forestry.ca> wrote:

>Now you got me wonderin'. I have a scanner, but I don't for the life of
>me know what that has to do with software. What does scanner software
>do? Please answer, anyone who can shed a bit of light - Thanks!

Some radio scanners allow computer control of the reciever. It
controls the frequencies and other things. It even will show CTSS
and other codes, and will keep a log of all frequencies that are
heard. It's a great tool for the serious scannerist :-}

Dr Pepper
10 - 2 - 4
Good Anytime

181. Speech inversion and computers

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: moo-cow@geocities.com
Message-ID: <32a34c28.4208627@news.concentric.net>
Source record: 216063

If I recorded a conversation using speech inversion and saved it has a sound file on my computer could I use a program to decode it?

182. Re: Sony theaters frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <57vcdn$1m32@node2.frontiernet.net>
Source record: 216064

In article <32A22341.5BC2@worldnet.att.net>, rheisner@worldnet.att.net wrote:

>I would start by searching the following frequencies first:

Don't forget VHF:

154.54, 154.60, 154.49, 151.625

73 de Dave, NF2G

183. Re: scanner software

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Jason Webb <jcwebb@bellsouth.net>
Message-ID: <01bbe095$99b2c740$030c35cf@bellsouth.com.bellsouth.net>
Source record: 216065
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Well the software when installed to your computer will control (depending
on the radio)
all the functions you would normally do with the keyboard and more.

also, your number of channels increases to almost infinity depending on
your hard drive

in some radios the band plan can be altered with just the software

and you can download your frequency files to the radio

and other thing such as:
-spectrum analysis
-logging new frequencies automatically
-and stuff that is still in creation

Roger Scharbach <rscharbach@am.glfc.forestry.ca> wrote in article
<32A2EEA3.682@am.glfc.forestry.ca>...
> Now you got me wonderin'. I have a scanner, but I don't for the life of
> me know what that has to do with software. What does scanner software
> do? Please answer, anyone who can shed a bit of light - Thanks!
>

184. Re: Speech inversion and computers

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <32a45bd9.2033103@news.ridgecrest.ca.us>
Source record: 216066

On Mon, 02 Dec 1996 21:49:24 GMT, moo-cow@geocities.com (Jeff)
wrote:

>If I recorded a conversation using speech inversion and saved it has a
>sound file on my computer could I use a program to decode it?

Probably not. The easiest way to decode is to buy a cheap
de-scrambler. They go for about 40-50 bucks. Check out the pages
of Pop Comm.
Dr Pepper
10 - 2 - 4
Good Anytime

185. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <57va1v$vt4@news.islandnet.com>
Source record: 216067

George F. (georgef@prolog.net) wrote:

[deletia]

: I see NO DIFFERENCT AT ALL!! But the courts will tell you one is legal and
: one is not. Is this fair?

There is a big difference. I used to work with prostitutes, and I can tell you that not all of them are there by choice. Between women who have no other alternative (I don't really see that as a choice) and underage girls that are forced into the lifestyle, this isn't as "glamorous" as the media makes it out to be. Drug use - especially crack/cocaine and heroin - is rampant; so is physicial abuse, both by the johns and by the pimps. Everyone is owned in this world, and if you cross them, you're likely to find a new meaning of the word "pain," a warning that *everyone*, workers and customers alike, should be very aware of.

What goes on between two consenting adults is none of my business. But when we pull a 14 year-old out from behind a car because she's hiding from her pimp for reasons unknown to us, it damned well becomes my business.

Besides, it's the most unhealthy form of sex there is, and I don't just mean for your moral side.

---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@islandnet.com http://www.islandnet.com/~phloem/
"to cure sometimes, to relieve often, to comfort always."

186. Question about PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: localscanner@home.com
Message-ID: <32a24528.164439528@nntp.netcruiser>
Source record: 216107

Are ther any undocumented features for the Pro-43?
Such as keypunches,etc.

Thanks in advance.

187. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <57t8gc$mq0$2@news3.microserve.net>
Source record: 216108

In article <32A1CA28.39DD@in.net>, rav@in.net says...
>
>David M. Hitchner wrote:
>>
>> I have heard there is a vertical element mod for the Radio Shack discone to
>> increase it's
>> lower frequency range (50Mhz and below). After extensive searching on the
>> Web I have
>> found no details. The only mods I have found have been for scanners only.
>>
>> Does anyone know about this mod? If so where can I find details? Also,
>> what effect does
>> the mod have on other frequencies?
>>
>> Thanks!
>>
>> --
>> David M. Hitchner <hitchner@premier.net>
>> Baton Rouge, Louisiana
>> Living on an information dirt road,
>> just off the Information Super-Highway.
>> --
>I would also be interested in this mod. If someone could pass along the
>info it would be appreciated.
>
>Richard
>
>

I haven't done it to mine yet, but from what I've heard, get a base loaded CB antenna. You don't need the Magnet mount, only the whip and the load coil. Get some hardware to attach the load coil directly above the disk part of the discone. You may want to shorten the whip part of the CB antenna slightly to raise the frequency slightly above 27 Mhz where the CB band resides.

This thread went around a while ago with mixed messages and this is what I compiled from all of the responses.
Hope this helps.
Tyler

188. Re: Police&Realaudio

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <57talo$48a@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 216109

I just bought RA Plus, but my cd rom died, I'll let you know how it works after I get my drive back from the repair shop.

189. WHAT IS COMPUTER CONTROLLED?? CAN I DO IT???

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: rbrando@chat.carleton.ca
Message-ID: <57ta9f$cmv@bertrand.ccs.carleton.ca>
Source record: 216110

What is computer contolled? CAn anyone use it? I have a pro 2026 and
a computer...am I set?

Thanks

Rob Brando
Carleton University, Ottawa, Canada
Email address: rbrando@chat.carleton.ca
WWW HomePage: http://chat.carleton.ca/~rbrando
---

190. Re: Scranton P.D. freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: HFDJ33D@prodigy.com
Message-ID: <57ta4a$2fja@usenetw1.news.prodigy.com>
Source record: 216111

I believe Scranton uses the following frequencies:

453.50 PL=6Z FD
453.70 PL=2Z PD 1
453.375 PL=2Z PD 2
453.85 PL=?? PD Tactical

Police call also lists (I have not been able to confirm these):
453.200
453.95
460.025
460.05
460.5

Let me know if you are able to confirm these.

Ian

191. Re: Scanner Audio Online

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <57tbv5$g1k@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 216112

just wanted to tell you what an awesome avenue you're taking. As soon as
I get my real audio install Ill definitely test it out!

192. Huge List of Scanner-Related URL's - Part 3/3

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: j4dice@li.net
Message-ID: <57tbja$fss@linet06.li.net>
Source record: 216113
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

Jim's Huge list of Scanning-Related WWW Sites & Pages

Part 3/3
December, 1996

A WWW Page containing all of these links can be found at
http://www.li.net/~j4dice/links.html

This list compiled by Jim Fordyce (j4dice@li.net). Copyright, 1996
Feel free to send me any scanning-related URLs not found here.

Canada:

ftp://spectrum.ic.gc.ca/pub/tafl/index_e.html
Canadian Frequncies (.zip files covering the whole country)

http://www.cuug.ab.ca:8001/~sarrov/scanner.html
Calgary, Alberta Area Frequencies

http://www.compusmart.ab.ca/trent/
Edmonton, Alberta Area Frequencies

http://www.cuug.ab.ca:8001/~crawfors/arla/repeater.html
Alberta Amateur Radio Repeaters

http://www.island.net/~sedgett/scanner/frequency.txt
Nanaimo, B.C. Area Frequencies

ftp://ftp.eskimo.com/u/f/fyrfytr/software/vanc.zip
Vancouver, B.C. Area Frequencies (.zip file)

http://www.coastnet.com/~cheply/scanner.html
Cory's Scanner Stuff (Vancouver Island, BC)

http://bbs.gaianet.net/radio/scan.htm
Lower Main land Scanner Info (Vancouver Area, BC)

http://www.winnipeg.freenet.mb.ca/~aie307/scan.html
Scanner Man's Frequency Page (Winnepeg Area, MB)

http://www.freenet.mb.ca/community/recreation/bscn/iphome/a/amradio/mrs.html#da
ta
Manitoba Amateur Radio Repeaters

http://garfield.csd.unbsj.ca/scanner/scanner.html
New Brunswick Frequency Database

http://www.compusult.nf.ca/~rjg/scanner.html
Newfoundland Scanner Resource Page

http://wabakimi.carleton.ca/~dbowlby/
Ottawa Region Scanning Resources

http://www.interlog.com/~ronkatz
Ron Katz's Scanner Page (Southern Ontario)

http://www.iaw.on.ca/~sstdenis/
Fort Erie, Ontario Scanner Frequency Database

http://www.mars.execulink.com/~snelgrov/main.html
The London, Ontario Scanner Page

http://www.renc.igs.net/~nojo/index2a.htm
Renfrew County, Ontario Frequencies

http://www.ptbo.igs.net/~spctech/
Glen's Ontario Scanner Site

http://www.interlog.com/~jmckay/
Canadian Broadcast Directory (Toronto Area Scanner Frequencies, etc.)

http://www.achilles.net/~dhoisak/freq/eofl.html
Eastern Ontario & Western Quebec Area Frequencies

http://www.uark.edu/~plaws/scan/Montreal/
Montreal, Quebec Area Frequencies

http://www.dlcwest.com/~tkeyowski/scanner/mainpage.htm
The Saskachewan Scanner Page

http://129.93.226.137/rr/rrfreq.htm#cn
Canadian National Rail Frequencies

Europe & Worldwide

http://www.sercon.ch/aussie/
World Frequency Database (Searchable Database)

http://www.tbsa.com.au/vicpol.html
T.B.S.A. Frequency Guide (Victoria, Australia)

http://www.globec.com.au/~glenmack/bsg.htm
Brisbane Scanner Group (Australia)

http://users.hunterlink.net.au/nsg/
Newcastle Scanner Group (NSW, Australia)

http://iccu6.ipswich.gil.com.au/~dgraham/
The Radio Communications Page (Australia)

http://www.adam.com.au/~dame/freqs.html
Damian Britton's Scanner Frequency Page (Australia)

http://www.ozemail.com.au/~air491/
Victoria Police Website (unofficial) (Australia)

http://www.geocities.com/SiliconValley/2927/scandk.htm
Danish Scanner Frequencies

http://www.geocities.com/SiliconValley/9880/frekvens.htm
Danske frekvenser (Denmark)

http://www.geocities.com/Paris/8718/frequencesf.html
French Frequencies

http://kadewe.artcom.de/CCC/gcom/funk/
Some German Frequencies

http://members.aol.com/j4dice/frequencies/travel/irishavi.html
Irish Aviation Frequencies

http://www.wirehub.nl/~heuvel/scanres/
Ramon's Scanner Resources (A Dutch Scanning Page)

http://www.pi.net/~jvduin/home.html
Scanner Homepage Nederland (Dutch Scanning Info.)

http://home.pi.net/~klaas/scanner.html
FrequentiePage Haarlem (Dutch Scanning Info.)

http://htsa.htsa.hva.nl/~denv/freq.html
Dutch Frequencies

http://homepages.ihug.co.nz/~njones/
Kiwi Scanner Homepage (Auckland, New Zealand Scanning Info.)

http://gudmund.vgs.no/~ketilg/scanning.html
Norwegian Scanner Team Page

http://www.eskimo.com/~ajensen/scannytt/scannytt.html
Scanner Nytt (Norway)

http://bbs.seker.es/~jesus_lopez/frecuencias.html
Frecuencias ?tiles en Espa?a (Spain)

http://hem.passagen.se/scanman/INDEX.HTM
Info f?r scannerlyssnare (Sweden)

http://www.termcon.demon.co.uk/
UK & European Scanner News (Scanning Info, Listserver & Frequencies)

http://www.demon.co.uk/javiation
Javiation (U.K.)

http://members.aol.com/j4dice/frequencies/travel/heathrow.html
Heathrow Airport Frequencies

Aviation:

http://www.cc.gatech.edu/db1/fly/airport-info.html
U.S. Airport & Navaid Information (Searchable Frequency Database)

http://www.vis-av.com/cap/training/rop/index.html#CAP Frequencies
Civil Air Patrol Frequencies

http://www.cap.af.mil/es/dok/rptloc.html
CAP Repeater Locator

http://www.amsat.org/amsat/sarex/shutfreq.html
Space Shuttle Audio Frequencies

http://www.flatoday.com/space/visit/scan.htm
Kennedy Space Center Shuttle Frequencies

http://www.seas.gwu.edu/seas/fa53/stealth.html
Stealth Watchers (Phil Patton)

http://web.inter.nl.net/hcc/Hans.Wildschut/acars.htm
ACARS on VHF (Hans Wildschut)

http://www.u-net.com/~morfis/acarstec.htm
Tigger's ACARS Pages

Federal Government:

http://www.flex.net/users/odium/
Odium's Scanner Frequencies (General/Federal Frequencies)

http://www.intrnet.net/~gwilson/govt.html
Federal Government Frequencies

http://www.scimitar.com/revolution/by_topic/science/freq.html
Federal Scanner Frequencies

http://www.underground.org/publications/informatik/inform-5.5.html
U.S. Secret Service Radio

Racing:

http://www2.msstate.edu/~rls3/bgnscan
Busch Grand National Scanner Frequencies

http://www.fred.net/downsouth/truck.htm
Busch Super Truck Scanner Frequency Listing

http://www.uniden.com/scanner/scanner.htm
Indy & NASCAR Frequencies

http://users1.ee.net/rp/indyfrq.htm
IndyCar Frequency Page

http://www.indy.net/~sperkins/scanner.html
IndyCar Scanner Frequencies

http://www.motorsport.com/Issues/4567.html
IndyCar Scanner Frequencies

http://emporium.turnpike.net/~caj26287/racelink/indyfreq.htm
IndyCar Scanner Frequencies

http://www.speedcenter.com/garage/scanner.html
IndyCar Scanner Frequencies

http://www.winstoncuponline.com/scanner.html
1996 Winston Cup Series Scanner Frequencies

http://student-www.eng.hawaii.edu/carina/nascar/misc/nascar.freqs.html
NASCAR Winston Cup Scanner Frequencies

http://www2.msstate.edu/~rls3/wcscan
NASCAR Winston Cup Scanner Frequencies

http://www.fred.net/downsouth/winston.htm
Winston Cup Scanner Frequency

Railroad:

http://zippy.cso.uiuc.edu:8080/~roma/rr-freqs.html
U.S. Railroad Frequencies

http://www.aho.com/amtrak/freq.html
Amtrak Radio Frequencies for Scanners

http://bjr.acf.nyu.edu/railinfo/scanning/current-scanner-x.html
Bill's Current Scanner Setup (New York City Area Railroad freqs.)

http://129.93.226.137/rr/rrfreq.htm#cn
Canadian National Rail

Scanners:

http://www.mv.com/users/wje/aor.html
Wje's Official AOR 2700 Page

http://www.primenet.com/~baron/aorintfc.html
Build a simple interface for your AR2700/8000 scanner.

http://www.cpl.uiuc.edu/~tpeckish/appendix.html
AR8000 Appendix A (Information on the AOR Portable)

http://www.crl.com/~vhealey/ar8000.homepage.html
AR8000 Homepage A (Information on the AOR Portable)

http://www.mich.com/~eddy/works/
AR8000 Toolkit Homepage (Software for the AOR Portable)

http://www.hollis.co.uk/john/ar8000sl.html
AR8000 Serial Link (John Hollis)

http://www.uvm.edu/~swarley/bc210.htm
Bearcat 210 Conversion for Weather Satellite Reception

http://www.universe.digex.net/~bnr/3000.html
Bearcat 3000XLT Information Page

http://home.ptd.net/~pro2006
The Monitoring Post Pro-2006 Information Page

http://www.shellab.com/~yngwie/pro51.html
Pro-51 Keyboard Trickery

http://www.getnet.com/~n7qyk/
Roy Schahrer's (n7qyk) Home Page (Scanner Specifications, etc.)

gopher://hamster.business.uwo.ca:70/11/.mods
Scanner Modifications (uwo.ca)

ftp://ftp.qrz.com/mods
Scanner Modifications (qrz.com)

http://lonestar.texas.net/~jac//scanner/
Some Scanner Modifications

Scanning-Related Businesses:

http://www.acecomms.com
Ace Communications (Scanners)

http://www.mich.com/~eddy/works/
AR8000 Toolkit Homepage (Software for the AOR Portable)

http://www.goodnet.com/~sthraen/
Arizona Frequency Directory (Frequency Guide)

http://www.interlog.com/~ahr
Atlantic Ham Radio Ltd. (Scanners etc.)

http://www.com-west.com/com-west/b-swl.htm
Com-West (Radio Equipment & Loads of links to scanning info.)

http://ourworld.compuserve.com/homepages/bcheek/
COMMtronics Engineering (Interfaces/World Scanner Report)

http://www.scancat.com/scancat.html
Computer Aided Technologies (Computer Interfaces)

http://www.designeq.com/
Design EQ (Radio Monitoring Accessories)

http://www.durhamradio.ca
Durham Radio (Scanners & equipment)

http://www.access.digex.net/~eeb/eeb.html
EEB Electronics (Scanners & equipment)

http://www.elexp.com/
Electronix Express (Electronic components, test equipment etc.)

http://picspc01.pics.com/gilfer/
Gilfer Shortwave (Books, equipment)

http://www.grove.net/
Grove Enterprises (Scanner Equipment & Publications)

http://www.ro.com/customers/hobbystop/hobbystp.html
Hobby Radio Stop (Scanners & Accessories)

http://www.icomamerica.com/icom/
ICOM America (Scanners/Communications Receivers)

http://www.electriciti.com/~ipgbooks/ss.html
Index Publishing Group (IPG) (Scanning Books)

http://www.demon.co.uk/javiation
Javiation (Scanners, etc.)

http://www.lowe.co.uk/
Lowe Electronics (Scanners, Communications Receivers, etc.)

http://www.metrosft.com/metrosft/
Metrosoft (Scanners & Equipment)

http://emporium.turnpike.net/~caj26287/racelink/
Online Electronics (Scanners, etc.)

http://www.optoelectronics.com
Optoelectonics (Scanner accessories, etc.)

http://www.t8000.com/eci/pager.htm
Pager Surveillance System 8000 (Pager decoding)

http://www.perconcorp.com/
PerCon Corporation (FCC Frequency Databases on CD-ROM)

http://home.aol.com/popcomm
Popular Communications (Magazine)

http://home.revealed.net/qste/index.html
QST Electronics (Scanners, Radio Equipment)

http://www.tandy.com
Radio Shack (Scanners & Equipment)

http://www.csz.com/sarrio.html
Raymond Sarrio Company (Ham Radio Equipment)

http://www.scannerworld.com/
Scanner World (Scanners & Accessories)

http://www.cts.com/browse/rcsi
ScannerWare (Scanning Software)

http://www.walshnet.com/walshnet/punster/nc_scan.html
Scanning Southeastern North Carolina (Frequency Guide)

http://www.scanstar.com
ScanStar Homepage (Scanning Software)

http://www.sincom.com/~scanware/index.html
Scanware Associates (Scanning Software)

http://www.eskimo.com/~antenna/
Sound Radio Products (Scanners, equipment)

http://wbrt.wb.psu.edu/~galt/
Spy Supply Online (Scanners, etc.)

http://www.tandy.com/
Tandy Corporation (Scanners, equipment)

http://www.ten-four.com/xtenfour.htm
Ten-Four Communications (Scanners, radio equipment)

http://www.tucker.com/
Tucker Electronics (Scanners, radio equipment)

http://www.uniden.com/
Uniden Company (Scanners)

http://www.universal-radio.com/
Universal Radio (Decoders, Communications Receivers, etc.)

http://www.usradio.com/~usradio/
U.S. Radio (Scanners, Radio Equipment)

http://www.pacifier.com/~ussn/
U.S. Scanner Publications Home Page (Magazine & publications)

This list compiled by Jim Fordyce (j4dice@li.net)
Comments, corrections and additions are welcomed.
Copyright, 1996, J. Fordyce

Part 3/3

193. Huge List of Scanner-Related URL's - Part 2/3

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: j4dice@li.net
Message-ID: <57tbig$fss@linet06.li.net>
Source record: 216114
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
------------------------------------------------------
Jim's Huge list of Scanning-Related WWW Sites & Pages
------------------------------------------------------
Part 2/3
December, 1996

A WWW Page containing all of these links can be found at
http://www.li.net/~j4dice/links.html

This list compiled by Jim Fordyce (j4dice@li.net). Copyright, 1996
Feel free to send me any scanning-related URLs not found here.

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Maine:

http://www.li.net/~j4dice/frequencies/Maine/
Maine Frequencies

http://www.curtislibrary.com/police/scanner.htm
Brunswick Area Scanner Frequencies

http://www.mainelink.net/~rowell/sclg.html
Kev's Maine Scanner Page

http://www.mix-net.net/~mfn73/
Maine Fire News

---------------

Maryland:

http://www.gl.umbc.edu/~skowit1/scanmd.html
Ken Fowler's Scanner Frequencies

http://ourworld.compuserve.com/homepages/BaltCoFD/
Baltimore County Fire Department Homepage

http://www.bcpl.lib.md.us/~glake/scan.html
Baltimore County Police &amp;amp; Fire Department Frequencies

http://www2.ari.net/kjfrazi/scanner.html
Scanner/Receiver Related Information - Mid-Atlantic Frequencies

http://www.magpage.com/~pendor/police.html
Delaware Valley Police Radio Frequencies
```

http://users.aol.com/j4dice/frequencies/Maryland/index.html
Maryland Frequencies

Massachusetts:

http://www.ultranet.com/~bellvill/scanner.html
Rob Bellville's Scanner Page

http://acol.com/~rob/scanworcester.html
ScanWorcester - Worcester Area Radio Enthusiasts Web Message Board

http://www.channel1.com/users/brennick/scanner.html
Bill & Margarida's Scanning Page

http://www.FOUR.net/~kto/scanner.html
"Politically Incorrect" Frequency Page (Plymouth Area)

http://world.std.com/~mtiernan/scanner.html
Mike Tiernan's Scanner Page (Eastern Massachusetts)

http://www.oneweb.com/infoctrs/ccic/freq.html
Cape Cod Scanner Frequencies

http://www.li.net/~j4dice/frequencies/Massachusetts/
Massachusetts Frequencies

Michigan:

http://www.cris.com/~Lsbutler/
Les Butler's Radio Page (Detroit area freqs, links etc.)

http://www.geocities.com/SiliconValley/4500/ga01005.htm
Southeast Michigan Scanner Frequencies

http://www.ige.com/dtwair.txt
Detroit Airport & Area Frequencies

http://edcen.ehhs.cmich.edu/~dhavlena/straits.htm
W8UR's Straits Area Scanner Area Frequencies

http://users.aol.com/dramboyer/selfridg.html
Selfridge ANGB Frequencies

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

Minnesota:

http://www.visi.com/~spk/freq.htm
Minneapolis-St. Paul Frequencies

Missouri:

http://www.clandjop.com/~lanstar/cscanner.html
Tim's Local Scanner Frequency Page (Southwestern Missouri)

http://www.rlcom.com/webmaster/scanner.htm
KCMO Scanner Frequencies (Kansas City Area)

Mississippi
http://www.ssrc.msstate.edu/~craig/scan/scanner.html
KC5AUG's Frequency List (Starkville Area)

Nevada:

http://www.skylink.net/~pay/scanner.html
Las Vegas NV Area Scanner Frequencies and Information

http://exo.com/~fricke/vegasradio.html
Las Vegas Radio Frequencies

http://www.ufomind.com/area51/orgs/janet/lv_air_freqs.html
Las Vegas Aircraft Frequency Spectrum

http://members.aol.com/j4dice/frequencies/travel/lasvegas.html
Las Vegas Frequencies

http://unr.edu/homepage/tbakken/mhz.html
Scanner Frequencies for the University of Nevada, Reno Area

http://infowest.com/DixieSun/suar/nevada/nevada.html
Nevada Amateur Radio repeaters

New Hampshire:

http://www.li.net/~j4dice/frequencies/NewHampshire/
New Hampshire Frequencies

New Jersey:

http://www.voicenet.com/~jcardani/sjscan.htm
Joe Cardani's South Jersey Scanner Page

http://mars.superlink.net/jcr1434/scanner/freqs.html
Middlesex County Frequencies

http://www.magpage.com/~pendor/police.html
Delaware Valley Police Radio Frequencies

http://www.li.net/~j4dice/frequencies/NewJersey/
New Jersey Frequencies

New Mexico:

http://www.zianet.com/kc5kto/scanner.html
KC5KTO's Scanner Page

http://www.swcp.com/~ab5p/albq_rad.htm
AB5P's Albuquerque Frequencies

http://www.execpc.com/~artpike/freqs.html
Don Ana County Frequencies

http://infowest.com/DixieSun/suar/newmexico/newmexico.html
New Mexico Amateur Radio

New York:

http://www.li.net/~j4dice/scanli.html
Long Island Area Scanning Resources

http://www.li.net/~j4dice/frequencies/NewYork/
New York Frequencies

http://users.aol.com/ehamptn911
East Hampton Emergency Communications Page

http://www.panix.com/clay/scanning/index.html
Clay Irving's Scanning Page (Lots of N.Y. City frequencies & other stuff)

http://www.users.interport.net/~romulus/nyfreq.html
New York City Frequencies

http://www.sunyocc.edu/homepgs/arnoldr/radio/n2dci/scan400.lst
400 Scanner Frequencies</A> (Onondaga County Area)

http://ww1.baka.com/webpages/medic66/bangs2.htm
Ithaca Area Frequencies

http://www.frontiernet.net/~dstark
David Stark's (NF2G) Scanning Page (Upstate New York)

http://bjr.acf.nyu.edu/railinfo/scanning/current-scanner-x.html
Bill's Current Scanner Setup (New York City Area Railroad freqs.)

http://helios.acm.rpi.edu/~n1spx/
Charles Doolittle-Scovish's Scanning Page (Upstate New York, etc.)

http://www.sunyocc.edu/homepgs/arnoldr/radio/n2dci/n2dci.htm
N2DCI's Central N.Y. Radio Info. Files

http://www.dreamscape.com/nunster/cnyrep.html
Central N.Y. Amateur Radio Repeaters

http://www.fstrf.org/~calanan/Scanning/niag_freqs.html
Mike Calanan's Scanning Page (Niagara Falls, NY area)

http://members.aol.com/gsbarc
Great South Bay Amateur Radio Club (A Long Island ARC)

http://www.516web.com/club/larc/
Larkfield Amateur Radio Club (A Long Island ARC)

http://www.li.net/~n2mdq/rcarc
Radio Central Amateur Radio Club (A Long Island ARC)

http://www.asb.com/usr/w2g3zfj/
Friends of Long Island Wireless History

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

North Carolina:

http://149.168.60.31/scanner/frequency/charl.htm
Charlotte, N.C. Law Enforcement Frequencies

http://www.co.rowan.nc.us/es/FREQ.HTM
Rowan County Scanner Frequency List

http://www.cs.unc.edu/~nick/hamfaq.txt
Research Triangle Area Amateur Repeaters

http://orion.co.forsyth.nc.us./WSRS/freq.htm
Winston Salem Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/gtsmokey.html
Great Smokey Mountain Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/outerbks.html
Outer Banks Area Frequencies

http://149.168.60.31/scanner/frequency/nc-sc.htm
Highway Patrol Frequencies of the Carolinas

Ohio:

http://gozips.uakron.edu/~evert
Tom Evert's Akron Area Scanner Page

http://w3.gwis.com/~schilig/scanner.txt
Cleveland Area Frequencies

http://members.aol.com/slewis3092/freq/index.htm
Columbus Area Frequencies

http://www.geocities.com/SiliconValley/1159/scan.html
Pete's Scanning Page (Columbus area)

http://www.bright.net/~wbowery/vwfreq.html
Van Wert, Ohio and Other Local Public Service Frequencies

http://members.aol.com/otakujeff/index.html
Otaku Jeff's Scanner Page (Youngstown Area)

gopher://yfn.ysu.edu:80/11/public/sigs/scanner
Youngstown FreeNet Scanner S.I.G. (Gopher)

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

http://users.aol.com/j4dice/frequencies/Ohio/index.html
Ohio Frequencies

http://www.anarc.org/aosc/
All Ohio Scanner Club

http://aosc.rpmdp.com
All Ohio Scanner Club

Oklahoma:

http://sooner.brightok.net/~jdjordan/pubser.html
Public Service Frequencies for South-Central

Oregon:

http://www.orst.edu/~varineb/scanner.htm
Oregon Area Frequencies

http://vista.hevanet.com/sdavis/freq.html
Washington County Frequencies

http://www.teleport.com/~baimbris/scanner.htm
Timothy's Scanner Page (Douglas County)

http://home.cdsnet.net/~chilcog/kf-scan.htm
Klamath Falls, Oregon Scanner Frequencies

http://www.rdrop.com/users/billmc/
Bill McFadden's Home Page (Portland Area)

http://www.teleport.com/~stroute/freq.html
Portland Area Emergency & Medical

http://www.teleport.com/~yngwie/scanner.html
Mike Teague's Scanner Page (Portland Area)

Pennsylvania:

http://www.epix.net/~chamb/ham.html
N3PVZ's Amateur Radio Page (Northeastern Pennsylvania)

http://www1.pitt.edu/~ruhe/freq.html
Dan Ruhe's Western Pennsylvania Frequencies

http://www.isrv.com/~rls/scanner.htm
Pittsburgh Area Police & Fire Frequencies

http://www.voicenet.com/~macm/chart.html
Philadelphia Police & Fire Frequency Chart

http://www.lm.com/~crial/freq.htm
Local Police & Ham Frequencies (Pittsburgh)

http://www.geocities.com/CapeCanaveral/1273/scanner.html
Greg's Guide to Scanning the Philadelphia Area

http://www.vicon.net/~logan/roster.htm
Centre County Emergency Services Frequencies

http://www.gremlan.org/~mlokuta/scanfreq.txt
Crawford County Frequencies

http://www.magpage.com/~pendor/police.html
Delaware Valley Police Radio Frequencies

http://www.li.net/~j4dice/frequencies/Pennsylvania/
Pennsylvania Frequencies

Rhode Island:

http://www.li.net/~j4dice/frequencies/RhodeIsland/
Rhode Island Frequencies

South Carolina:

http://149.168.60.31/scanner/frequency/nc-sc.htm
Highway Patrol Frequencies of the Carolinas

http://home.earthlink.net/~artsci/repeaters/scarolina.html
South Carolina Amateur Radio Repeaters

South Dakota:

http://ww2.sd.cybernex.net/~jlayton/sdscan.html
Jason's South Dakota Scanner Radio Page

Tennessee:

http://funnelweb.utcc.utk.edu/~wconner/freqpage.htm
Eddie's Frequency Page (Knoxville Area)

http://home.mem.net/~dsbyrd/scan.html
Memphis Area Scanner Frequencies

http://www.geocities.com/Heartland/6095/6095.HTM
Sevier County Scanner Frequencies

http://kpt1.tricon.net/Personal/jer/scanner.html
Radio Frequencies in the Tri-Cities Area

http://members.aol.com/j4dice/frequencies/travel/gtsmokey.html
Great Smokey Mountain Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/nashville.html
Nashville P.D. Frequencies

Texas:

http://www2.cy-net.net/~kg5ai
Myles Barkman's Scanner Page

http://www.onr.com/user/ct/austin.html
Austin Frequencies

http://www.io.com/~chowell/
KC5DVR Home Page (Austin)

http://www.interplaza.com/scandfw/
Scanning the Dallas-Fort Worth Area

http://www.SineWave.com/chelsea
Repogod's Scanner Page (Dallas/Fort Worth Area)

http://www.flash.net/~kb5scm/
Dallas-Fort Worth Area Skywarn Frequencies

http://www.tcac.com/~jbennett/scanfreq.htm
Lufkin-Nacogdoches Area Frequencies

http://www.flex.net/users/odium/
Odium's Scanner Frequencies

http://www.installer.com/acom.zip
ACOM BBS Houston Area Frequencies (.zip file)

http://members.aol.com/j4dice/frequencies/travel/6flagstx.html
Six Flags Over Texas Frequencies

Utah:

http://www.sincom.com/~scanware/ut_frqs.html
ScanWare Associates Utah Frequencies

http://infowest.com/DixieSun/suar/index.html
Southern Utah Amateur Radio Club (Area Frequency Lists)

http://www.provo.lib.ut.us/ares/freqlist.html
Useful Frequencies for Utah County

Vermont:

http://www.li.net/~j4dice/frequencies/Vermont/
Vermont Frequencies

Virgin Islands:

http://members.aol.com/j4dice/frequencies/travel/virgisl.html
Virgin Islands Frequencies

Virginia:

http://www.snm.com/MrBill/Monitor/
Bill's Monitoring Page (Northern Virginia/DC Area)

http://www.infi.net/~jmccolma/
The Big Kahuna's Ugly Web Page (Central Virginia Area)

http://www.richmond.infi.net/~allenk/listfcr.html
Richmond Area Media Frequencies

http://www2.ari.net/kjfrazi/scanner.html
Scanner/Receiver Related Information - Mid-Atlantic Frequencies

http://members.aol.com/j4dice/frequencies/travel/williamsburg.html
Williamsburg Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/va_mil.html
Virginia Military Base Frequencies

Washington:

http://www.itronix.com/~clinton/spknfreq.html
Ron Clinton's Frequency Page (Spokane Area)

http://www.wolfe.net/~daydream/
Intercept (Seattle Area)

http://www.aa.net/~lutz/wa_freq.htm
T. Lutz's Washington Frequencies

http://members.aol.com/fierfightr
Mark's Washington Frequencies

http://wcs-online.com/wa-freq.html
Western Washington Scanner Frequencies

http://rowlf.cc.wwu.edu:8080/~n8845031/ps_freqs.html
Puget Sound Area Frequencies

http://www.ior.com/~randallj/scanner.html
Selected Scanner Frequencies for the Spokane Area

http://www.plix.com/~users/ab7iz/scanfreq.htm
Stevens & Ferry County Scanner Frequency Guide

http://www.iea.com/~gpaulson/scanner.htm
Tri-City Scanner Page (Richland/Kennewick/Pasco Area)

http://www.teleport.com/~yngwie/scanner.html
Mike Teague's Scanner Page (Clark County Area)

http://www.sincom.com/~scanware/wa_frqs.html
ScanWare's Western Washington Frequencies

http://www.sincom.com/~scanware/wam_frqs.html
ScanWare's Western Washington Military Frequencies

ftp://ftp.eskimo.com/u/f/fyrfytr/software/wafrq.zip
Washington State Scanner Frequencies (.zip file)

Washington DC:

http://members.aol.com/wcl27/wcl10.html
Washington D.C. Area Frequencies

http://www.snm.com/MrBill/Monitor/
Bill's Monitoring Page (Northern Virginia/DC Area)

http://www2.ari.net/kjfrazi/scanner.html
Scanner/Receiver Related Information - Mid-Atlantic Frequencies

http://members.aol.com/j4dice/frequencies/DC/dcfreqs.html
Washington D.C. Area Frequencies

Wisconsin:

http://www.execpc.com/~ghahn/sewi.html
SEWI Monitoring Page (Southeastern Wisconsin Frequencies. etc.)

http://www.sparknet.net/~jtenor/list1.html
Green Bay Area Scanner Frequencies

http://www.execpc.com/~svoros/milw.htm
Milkwaukee Area Skywarn Frequencies & Information

http://www.execpc.com/~ghahn/
Southeastern Wisconsin Monitoring Page

http://pages.prodigy.com/wylh24a/scanfreq.htm
Minnesota/Wisconsin Scanner Frequencies

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

This list compiled by Jim Fordyce (j4dice@li.net)
Comments, corrections and additions are welcomed.
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Part 2/3

194. Huge List of Scanner-Related URL's - Part 1/3

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: j4dice@li.net
Message-ID: <57tbh7$fss@linet06.li.net>
Source record: 216115
Cross-posted to: alt.radio.scanner,rec.radio.scanner

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------------------------------------------------------------
Jim's Huge list of Scanning-Related WWW Sites & Pages
------------------------------------------------------------
Part 1/3
December, 1996

A WWW Page containing all of these links can be found at
http://www.li.net/~j4dice/links.html

This list compiled by Jim Fordyce (j4dice@li.net). Copyright, 1996
Feel free to send me any scanning-related URLs not found here.

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General/Miscellaneous:

http://www.li.net/~j4dice/scanli.html
Long Island Area Scanning Resources (Loads of Northeastern U.S. freqs. and
info.)

http://www.zianet.com/kc5kto/scanner.html
KC5KTO's Scanner Page (Loads of freqs. from all over)

http://www.scanner.org/
Radio Scanning Enthusiasts' Page

http://www.flex.net/users/odium/
Odium's Scanner Frequencies

http://vectorbd.vivanet.com/bfd/freq/
Scanner Frequency Lists and Tools

http://www.protree.com/pi/Radio/Frequency_List/
Scanner Frequency Lists

http://www.best.com/~herndon/scan/scaninfo.html
John Herndon's Scanner Files (Zipped Frequency Lists, etc.)

http://exo.com/~rbarron/
Stupid Scanner Tricks

http://www.tandy.com/support/doc17/17653.txt
General Guide to Scanning

http://home.earthlink.net/~artsci/repmain.html
Open Amateur Radio Repeaters
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http://www.vivanet.com/~duffingl/freq_li.html
Weather Satellite Frequencies

http://www.tscm.com/bugfreq.html
Major "Real-World" Bugging Frequencies

http://comp.uark.edu/~plaws/rcma/
Radio Communications Monitoring Association

http://www.anarc.org/aosc/
All Ohio Scanner Club

http://aosc.rpmdp.com
All Ohio Scanner Club

http://www.ro.com/customers/hobbystop/bearclub.html
Bearcat Radio Club

http://itre.ncsu.edu/radio/faqs/clubs.faq.html
Scanner Clubs List

http://www.apcointl.org/
APCO International Home Page

http://www.enter.net/~jheller/scanclub.html
The Scanner Club

http://www.pacifier.com/~ussn/
U.S. Scanner Publications Home Page

http://www.ibmpcug.co.uk/~g4sgi/
Simon Collings, G4SGI Home Page

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Boat Watching With a VHF Scanner

http://www.com-west.com/com-west/b-swl.htm
Com-West (loads of info/freqs.)

http://www.ntia.doc.gov/osmhome/spectuse.html
NTIA Spectrum Use Summary: 137 - 5000 MHz

http://www.gim.net/cp/1995/0720/src/article004.html
Scanners

ftp://ftp.funet.fi/pub/dx/text/scanning
funet.fi Scanning FTP site

http://members.aol.com/wwhitby/trs.html
Trunked Radio Syatems Users Page - Information on trunked systems used by
agencies
throughout the country.

Alabama:

http://www.traveller.com/~raydo/
Raydo's Home Page (Huntsville & Northern Alabama)

http://149.168.60.31/scanner/frequency/hunt-ala.htm
Huntsville 800MHz Frequencies

http://matrix.bham.net/users/ke4oyn/scan.html
KE4OYN's BirmingHAM Scanner Frequencies

Alaska:

http://fytqm.uafadm.alaska.edu/aarc/Fairbanks_scanner.html
Interior Alaska Scanner Frequencies

http://fytqm.uafadm.alaska.edu/aarc/aarc.html
Alaska Amateur Radio

Arizona:

http://www.netwrx.net/macgyver/scanner.html
Macgyver's Scanning Page

http://www.primenet.com/~ddalton/caff.html
Central Arizona Frequency Forum

http://www.primenet.com/~keithr/meg.html
Mesa Emergency Group

http://www.rippers.com/users/rmoore/scanner.htm
Bullhead City Area Frequencies

http://www.primenet.com/~coyotee/tucfreq.html
Coyotee's Tuscon Area Frequencies

http://www.azstarnet.com/~wn8tdan/freq.html
Dan Kester's Frequencies (Tuscon)

http://infowest.com/DixieSun/suar/arizona/arizona.html
Arizona Amateur Radio

http://www.goodnet.com/~radio/swfd/
Southwest Frequency Directory

Arkansas:

http://comp.uark.edu/~plaws/scan/
Peter Laws' Scanning Page

http://comp.uark.edu/~kthornto/scanner.html
Kevin's Scanner Frequencies (Little Rock Area)

http://comp.uark.edu/~pchapman/scanner.html
Paul's NWA Scanner Page (Northwestern Arkansas)

http://www.intellinet.com/~bgillette/scan.htm
Jonesboro Scanner List (Jonesboro Area)

http://pioneer.nactc.cc.ar.us/~lstroud/pyatt/scanner.html
Northern Arkansas Frequencies

California:

http://www.ci.la.ca.us/dept/LAFD/freqncy.htm
L.A. Fire Department Voice Frequencies

http://www.earthlink.net/~stevewb/scanfreq.html
Steve Blumenfeld's Frequency Page (L.A. Area)

http://www2.cdepot.net/~turgetto/scanner.html
Amador County Scanner Frequencies

http://ourworld.compuserve.com/homepages/griffined/
Ed Griffin's Home Page (Bay Area Freqs. & Scanning Info.)

http://www.engr.ucdavis.edu/~ctbaker/scanner.html
Davis/Yuba City Area Frequencies

http://www.cs.monash.edu.au/~tbp/disney/ref/radiofr
Disneyland Frequencies

http://lsnt5.lightspeed.net/~ham/scanner.htm
Scanner Listing for Kern County

http://unr.edu/homepage/tbakken/mhz.html
Lone Pine and Inyo County Area Frequencies

http://www.cyberg8t.com/aaron/
Frequncies for Pomona Valley and the Inland Empire

http://www.co.riverside.ca.us/depts/fire/scanner.htm
Riverside County Fire - Scanner Frequency List

http://www.csun.edu/~wsmith/scan.htm
Wayne's Home Page (San Fernando Valley)

http://www.slonet.org./~etreankl/scan.html
E.T.'s Home Page (Santa Barbara & San Luis Obispo Area Frequencies)

http://www.amdahl.com/ext/scc-so/sccfreq.html
Santa Clara County Frequency Guide

http://www.echo.com/~garlick/scanner.freq.html
Santa Cruz County Public Safety Frequencies

http://northcoast.com/~edg/scanfreq.html
Humboldt County Scanner Frequencies

ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm
The Scannerist's Page (Ridgecrest/China Lake Area)

http://www.oro.net/~cscott/scan.htm
Clint Scott's Scanner Frequencies (Sacramento Area)

http://www.calweb.com/~taylorwt/freqs.html
Sacramento Region Public Safety Frequencies

http://www.westworld.com/~justus/scanning.htm
Simi Valley Radio Scanning

http://www.rain.org/~mendosa/scan0794.html
South Coast Scanner Frequencies (Santa Barbara/Southern California)

http://www.santarosa.edu/~jthompso/scanner.html
Current Sonoma County Frequencies

http://gate.cruzio.com/~mendosa/scanners.html
Some Resources for Scanner Radio Enthuisiasts (Santa Cruz/Santa Barbara Area)

http://www.vgl.ucdavis.edu/yars/scan.html
Yolo Amateur Radio Society's Scanner Page (Yolo County)

http://members.aol.com/j4dice/frequencies/travel/yosemite.html
Yosemite National Park Frequencies

http://www.microweb.com/d.irving/scan.htm
Irving: Scanner Page

http://www.aa.net/~lutz/cal_freq.htm
T. Lutz's California Frequencies

http://www.oitc.com/Disney/WDW/WDW_Freqs.html
Walt Disney World Scanner Frequencies

Colorado:

http://www.dsys.com/cgi-bin/wdb/freqs/freqs/form
KF0JC's Colorado Frequency Database

http://www.frii.com/~rmedic
Colorado Scanning Page

http://beagle.colorado.edu/~eesnyder/eesnyder/Scanner_Index.html
Useful Radio Stuff (Colorado Frequencies, etc.)

http://ucsub.colorado.edu/~reecew/freqs.html
Bill Reece's Boulder Area Frequency List

http://members.aol.com/j4dice/frequencies/travel/aspen.html
Aspen Area Frequencies

http://members.aol.com/j4dice/frequencies/travel/vail.html
Vail Area Frequencies

http://infowest.com/DixieSun/suar/colorado/colorado.html
Colorado Amateur Radio repeaters

Connecticut:

http://www.li.net/~j4dice/frequencies/Connecticut/
Connecticut Frequencies

Delaware:

ftp://ftp.delmarva.com/pub/radio/delaware.txt
Delaware Frequency List

http://www.magpage.com/~pendor/police.html
Delaware Valley Police Radio Frequencies

http://biochem.dental.upenn.edu/pub/dra/freq.html
WB3LGC's Delaware Area Frequency List

http://www2.ari.net/kjfrazi/scanner.html
Scanner/Receiver Related Information - Mid-Atlantic Frequencies

http://www.li.net/~j4dice/frequencies/Delaware/index.html
Delaware Frequencies

Florida:

http://www.shadow.net/~mikef
Mike's South Florida Scanner Page

http://www.gnt.net/~bjharr/welcome.htm
Scanner Frequencies for the Fort Walton Beach Area

http://www.afn.org/~afn09444/scanner/
Todd Sherman,s (KB4MHH) Scanner Page (Gainesville/Alachua County)

http://www.vector.net/~jcarr/freq.html
Alachua County Fire-Rescue Frequencies

http://www.gulf.net/~phedeen/pensfreq.html
Pete's Pensacola Area Frequencies

http://www.magicnet.net/~rmcconn/orlfreq.txt
Rob's Scanner Frequencies (Orlando/Orange County)

http://www.tallahassee.net/~doug/tlhfreq.htm
Doug Ferrell's Tallahassee Frequency Guide

http://gcn.scri.fsu.edu/~radshack/
Bell & Bates Tallahassee Frequencies

http://www.flatoday.com/space/visit/scan.htm
Kennedy Space Center Shuttle Frequencies

http://www.afn.org/~gars/scanner.html
Florida Frequencies

http://members.aol.com/j4dice/frequencies/travel/keywest.html
Key West, Florida Frequencies

Georgia:

http://www.cyberatl.net/~dkeenum/ham.html
KM4LJ's radio page (Atlanta area)

Hawaii:

http://members.aol.com/j4dice/frequencies/travel/hawaiiap.html
Hawaii Airport Frequencies

http://members.aol.com/j4dice/frequencies/travel/honolulu.html
Honolulu & Hawaii Frequencies

Idaho:

http://www.cyberhighway.net/~relliott/index.html
Rich Elliott's Scanner Page (Boise Valley Area)

http://infowest.com/DixieSun/suar/idaho/idaho.html
Idaho Amateur Radio Repeater & Aviation Frequencies

Illinois:

http://www.intrnet.net/~gwilson/Scan.html
Illinois Frequencies

http://www.intrnet.net/~gwilson/Freq.html
Saline County Frequencies

http://uxl.cso.uiuc.edu/~kazel/scanfreq.html
Mitch Kazel's Scanner Frequencies (Champaign-Urbana)

http://derf.cso.uiuc.edu/~krwilli/scannerfreq.html
Kenny Williams' Scanner Frequencies (Champaign-Urbana/Central Illinois)

http://cegt201.bradley.edu/~dudeha/scannerhead/peoriafreqs.html
Peoria and Central Illinois Scanner Frequencies

http://www.prairienet.org/municipal/metcad/metfreq.html
METCAD Public Safety Radio Frequencies (Champaign-Urbana Area)

http://www.jorsm.com/~mitsugt/frequ.htm
Scanner Frequencies for Severe Weather (Chicago Area)

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

Indiana:

http://www.iquest.net/~aeverhart/
The Indiana Scanner Frequency Page

http://kes.dccinc.com/hcares/n9wcn.html
Indiana Skywarn Frequencies

http://dcwi.com/scanner.htm
Dave's Scanner Frequencies (Lafayette Area)

http://www.jorsm.com/~mitsugt/frequ.htm
Scanner Frequencies for Severe Weather

http://www.acs.oakland.edu/~ncschult/boatfreq.htm
Great Lakes Vessel Passage Frequency Page (Maritime Frequencies)

Iowa:

http://www.netins.net/showcase/wadepfau/radio.html
Police Scanner Frequencies: Central

Kansas:

http://www.idir.net/~rbock/scanner.htm
KCMO Scanner Frequencies (Kansas City Area)

Kentucky:

http://www.kiprc.uky.edu/kyscan/
Kentucky Scanner Enthusiasts' Page

http://www.iglou.com/kyclass/freq.htm
Louisville Frequencies

http://www.tile.net/tile/listserv/kyscan.html
Kentucky Scanning Mailing List

Louisiana:

http://www.nether.net/~tgall/nosp/nosp.html
New Orleans Scanner Page

http://net-connect.net/~bbower/scan.htm
Lafayette Police Frequencies

This list compiled by Jim Fordyce (j4dice@li.net)
Comments, corrections and additions are welcomed.
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Part 1/3

195. PRO-43 Modifications FAQ

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <E1rKtF.AwB@world.std.com>
Source record: 216116

```
Radio Shack PRO-43 Modifications FAQ
<Last modified December 1, 1996>
<altered sections indicated by * in TOC>

CONTENTS

* 1. Introduction
* 2. Out of the box frequency coverage
3. Which units can be modified for extended frequency
reception?
4. Companies that will modify the PRO-43 for extended
frequency reception
5. The modifications
extended receive 800 MHz (original mod + solderless)
* extended receive 6-1000MHz
keypad beep delete
improved audio
attaching an S-meter
400 memory channels
extended receive (30-68MHz for European model)
* 5. Some fixes
* Unit reset
* Freeing from lockup after all banks deselcted
------------------------------------------------------------
1. Introduction

As long as there is a continuing demand for it, this PRO-43
modifications FAQ will be posted every month or so. In large
part, it is the file PRO43.MOD from pub/hamradio/mods/tandy at
oak.oakland.edu .

The FAQ now includes mods for

(1) extended receive (800 MHz:
original mod + solderless)
(2) keypad beep delete
(3) improved audio
(4) attaching an S-meter
(5) extended receive (30-68 MHz for European model)

There is also a mod for 400 memory channels, but, to quote
its author, it is very complicated, should only be attempted
by someone with moderate to advanced electronics experience,
and is not for the faint of heart or the "weekend technician."
A brief description is included at the end of this FAQ. If
the mod were included in its entirety, the size of the FAQ
```

would be increased four-fold.
---
2. Out of the box frequency coverage

30-54 MHz
118-174 MHz
220-512 MHz
806-823.9375 MHz
851-868.9375 MHz
896-999.9875 MHz
---
3. Which units can be modified for extended frequency
(800 MHZ) reception?

Note: In the United States, it is against the law
(Electronics Communications Privacy Act of 1987, public law
99-508, amended 1994 by public law 103-414) to listen to
cellular or cordless telephone communications. However, it is
not illegal to own equipment that can receive or can be
modified to receive such communications, even though it became
illegal as of April 1994 to manufacture or import equipment
that could be easily modified by the user to receive cellular
communications. Equipment manufactured before the cutoff date
can continue to be sold until stocks are exhausted. While
businesses are forbidden from importing cellular capable
scanners for resale, the question has been raised whether an
individual can legally import such equipment not intended for
resale. The issue is not explored here.

Which PRO-43 units can be modified for extended receive?
The best information is that units sold in the US and Canada
can be identified by the following scheme

Modifiable | Nonmodifiable
|
serial number no A in # | begins with A
FCC-ID AA020-300 | AA020-300A

There have been rumors that the correspondence between serial
number and FCC-ID may not be perfect, that is, there may be
some units judged modifiable by the serial number and
nonmodifiable by the FCC-ID, and vice-versa. Anyone with a
such a unit should send a message to gdallal@world.std.com so
that the information can be incorporated into this FAQ.

Date codes: Inside the battery compartment is a paper label
containing the date of manufacture in the form "month A year".
For example, 5A3 is May, 1993. The cutoff date after which
units could no longer be modifiable is April, 1994 (4A4). So
far, the earliest reported date of manufacture of a
nonmodifiable unit is 3A4 (March, 1994). There have been *no*
reports of a modifiable US 3A4 unit. However, there have been

reports of a modifiable Canadian 10A4 unit; it did not have an A in the serial number.

Until the rumors surrounding imperfect correspondence between serial number and FCC-ID can be settled, it is better to check the FCC-ID. But be careful. All units have A's in the FCC-ID. Only nonmodifiable units have an FCC-ID that ends in A.

THE PRESENCE OR ABSENCE OF A FINAL 'A' IN THE FCC-ID
IS A DEFINITIVE WAY OF DETERMINING WHETHER A PRO-43
CAN BE MODIFIED FOR EXTENDED FREQUENCY RECEPTION.
IF THE FCC-ID IS 'AA020-300', THE UNIT IS MODIFIABLE.
IF THE FCC-ID IS 'AA020-300A', THE UNIT IS NOT MODIFIABLE.

It has been reported that some units currently being made for sale overseas can be modified for extended 800 MHz reception. However, it is not known whether this applies to all overseas units or, if not, whether there is a way to distinguish modifiable units from nonmodifiable units.

The PRO-43 was produced under two brand names. My 3A3 unit carries the Realistic name; my 12A3 unit carries the Radio Shack name. At the moment, it is not known whether this represented a changeover or whether both types were produced side-by-side for a time. It is also not known whether their electronics are different.

There are no software modifications for the PRO-43. It is not possible to extend the frequency range of the radio by pushing buttons on the keypad. Such modifications are possible with other models, such as the PRO-51, but *not* with the PRO-43. The PRO-43, made by GRE (General Radio Electronics) of Japan, is one of Radio Shack's few triple conversion units. Radio Shack scanners with software mods are double conversion units made by Uniden.

Modification procedures for other radios are available by anonymous ftp from the pub/hamradio/mods/<manufacturer> subdirectories at oak.oakland.edu.

There is some debate about whether step (5) of the extended receive modification is worthwhile. According to Bob Parnass, from his "Improved Audio Mod", below:

"Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage."

So, if you trash the diode in step 4 or want to quit while your ahead, don't lose sleep over it. On the other hand,

quoting ray_reese@tscnet.eskimo.com (Ray Reese),

When I purchased my PRO-43 and did the mod for adding 54-88 Mhz, using the removed cell. diode, I wanted to be able to listen to the sound carrier for the tv channels 2-6 as well as the 72-76 Mhz band. It is worth the trouble to make the mode and it does work well in my area, despite not having the correct coils for that band area. Do the mod anyway, but [if you've trashed your original diode], use a 1N4148 fast-switching diode. Perhaps a 1N914 might do the job also. They can be found at Radio Shack for a cheap price.

---

4. Companies that will modify the PRO-43 for extended frequency reception

If you'd rather not do the modification for extended frequency reception yourself, Cellular Security Group, 106 Western Avenue, Essex, MA 01929 (508/768-7486) will do it for $40, which includes insured UPS return postage. However, CSG will not move the diode to extend the low band to 88 MHz; they only remove the diode to unlock the 800 MHz frequencies. When CSG is mentioned on the net, two types of comments follow: testimonials from satisfied customers and comments from those with the technical skills claiming that the service seems high priced for just removing the diode. But, there have been *no* reports of shoddy work or damaged radios. (They've modified two of mine.) Units are processed within 24 hours of receipt.

Grove Enterprises' newly advertised Repair Service will perform the mod for $40 plus shipping. They will move (rather than just remove) the diode in units that can benefit from it, but state that there is no way to tell whether the diode should be moved without looking inside. They claim that the determination can not be made from the serial number, FCC-ID, or date of manufacture. For further details, call Grove at 704/837-7081. In order to get a unit modified, a service order number must be obtained from the same telephone number. Packages without a SO# will be refused.

---

5. The modifications

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out you should not remove but MOVE the diode. Doing so allows cellular coverage as well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them.
They are selling the PRO-43 for $300 which is $50 less than Radio Shack.
I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone conversations.

The following procedure requires familiarity with microcircuit soldering and will violate your warranty. Grove Enterprises assumes no liability resulting from its attempt, nor will accept the modified scanner for return under any condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully unsolder the two antenna connections from the board. Bend the antenna ground tab fully up from the board. Carefully lift the board, unplugging the black connector at its base, and lay the board out of the way on its bundle of colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging the white connector at the bottom of the board. Lift it up and lay it aside on its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4, the lone diode (this restores cellular frequencies which will be searched in 30 kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the plugs. Test the radio by entering any frequency between 870 and 890 MHz (cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

From: IN%"savage@dg-rtp.dg.com" 2-FEB-1995 17:55:07.31

BTW, I did something similar [to the mod that follows] but MUCH easier... No soldering, removing antennas, PCBs, etc..

Just open up the Pro 43 and look down on the bottom PCB from where the batteries usually lie. You'll see the diodes there. Simply take an

xacto knife and and break the solder on the D4 diode (left-most on mine) on the side facing you. I just cut back-and-forth for a bit. Once the solder (it's surface mounted) is weak enough, I just bend up the diode a bit from the PCB. Presto. I left mine hanging on the one side with solder. If you continue to work it a bit, you can probably remove the whole diode.

--Ed

From: springel@umich.edu (Jason G. Springel)
Subject: MODing a Pro-43 without soldering

I just purchased a new Pro-43 to replace my Uniden 200XLT after reading many of the praises for the Pro-43 on this newsgroup. I decided to try and MOD it, but don't have a lot of experience with a soldering iron. After examining the scanner's innards, I found it was quite easy to "fix" with nothing more than a minature philips screwdriver and some small needlenose pliars.

********** Standard Discalimer from other MODs:

1-It is against the law to monitor cellular or mobile telephone calls.

*****2-Procedures outlined below [DO NOT] require knowledge of microcircuits, soldering and assembly techniques.

*****3-You will [NOT] need a low-wattage soldering iron, solder and other various tools to help in the procedure.

4-The following procedure will void your warranty.

****
Here is my new MOD:

Step 1

Remove the battery, antenna, and back cover which is held in place by four screws. Place the scanner keypad-side down on your working surface.

Step 2

Remove the six screws holding the top circuit board in place.

Step 3

Using a VERY small screwdriver (I used one from a Radio Shack kit), remove the two screws from the lower circuit board. Looking down at the unit, you will see that the screw on right side of the lower circuit board can be easily removed. Remove the screw on the left side by by sliding the screwdriver between the top circuit board and the metal frame which holds the two boards together.

Step 4

With these two screws removed, you can now lift the entire top panel (antenna, volume, and squelch knobs) along with the top two circuit boards as one unit. The two circuit boards will be connected to the final circuit board (the one attached to the front section of the scanner) by several wires. Simply set the top panel/circuit boards alongside the front section of the scanner and you can leave these wires connected.

Step 5

The microporcessor is located under the large metal shield on the final board (the front section of the scanner with the display and keypad). If you look under metal shield from the side closest to the bottom of the scanner, you should see the row of diodes labeled D1-D5.

Only diodes D1, D2 and D4 should be present.

Use a small pointed tool to break off D4. You actually don't have to remove it completely (unless you want to use it to restore additional frequencies as explained in other MODs), you can just lift one side so it dosen't make connection and then put a small piece of tape or heat shrink over it, so it won't. Make sure it's not lifted to high or the boards will not fit.

This will restore Cellular Frequencies in 30 kHz steps.

Step 5

Reverse the process to replace the top panel/circuit boards and the two screws that connect the lower circuit board. Replace the 6 screws from the top board. Replace the cover, etc.....

...the diode positions on the cpu board, of which only three are filled look like this. Where X equals a diode soldered in place.

D5 D4 D3 D2 D1

O X O X X Normal configuration

O O O X X Cellular modification(D4 removed)

O O X X X Lo-Band modification(D4 in D3's place)

These directions were based on an original MOD design whose origins I do not know. My thanks go out to the original author of that MOD! Hope this helps those of you who do not own a soldering iron!

PRO-43 Shortwave & Extended Receive
Al Mellon N8KLI

ification is only possible on radios able to be modified to receive the full 800 MHz range.)

Scope and nature of the modification: To allow the PRO-43 to receive frequencies from 6 MHz to 1000 MHz. This is accomplished by setting the PRO-43 to non-standard splinter frequencies, the CPU will then step the radio beyond the normal band edges. To derive the non-standard splinter frequencies

it is necessary to change the diode configuration matrix, and to use the monitor-search function. The hardware modification should take about thirty minutes. The remaining programming / search will take as little as 45 minutes (depending on how interested you are in the signals you encounter during the 806 MHz to 30 MHz search to be run).

I made a few attempts to make deals with various radio mod shops. Most felt the time needed to make key pad entries was too long to make a profit.

< This is a lengthy modification. It can be found in its entirety in /pub3/hamradio/mods/tandy/pro43swl.zip at oak.oakland.edu and at http://204.134.124.1:80/kc5kto/pro43swl.html>

From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The lack of treble makes it difficult to hear the PRO-43 in noisy situations, especially while listening in a car or truck. Louis Shirley sent me a schematic and suggested I remove C341, a tiny 0.015 ufd surface mount capacitor.

I'm glad to report that removing C341 made a great improvement. The audio is now much "crisper," more like the Uniden 200xlt, although still not quite as loud. Turning the volume control up still overloads

the PRO-43's small, internal speaker, but there's less need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the middle (second) board contains the audio circuitry. Finding C341 is difficult, as it is neither marked with a value nor a component designation. It is located on the foil side of the middle board, under IC304, an LM386 amplifier IC. C341 is in parallel with, and physically next to, R350 (33,000 ohm). R350 is slightly larger than C341 and is marked 333. Both R350 and C341 are connected between pin 2 of the LM386 and ground.

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in the November 1992 RCMA Journal.

--
==========
Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com - (708)979-5414

Subject: S-Meter for PRO-43
From: schuster@panix.com (Michael Schuster)

Found this on the Fidonet scanner echo:

=====begin quoted text=================

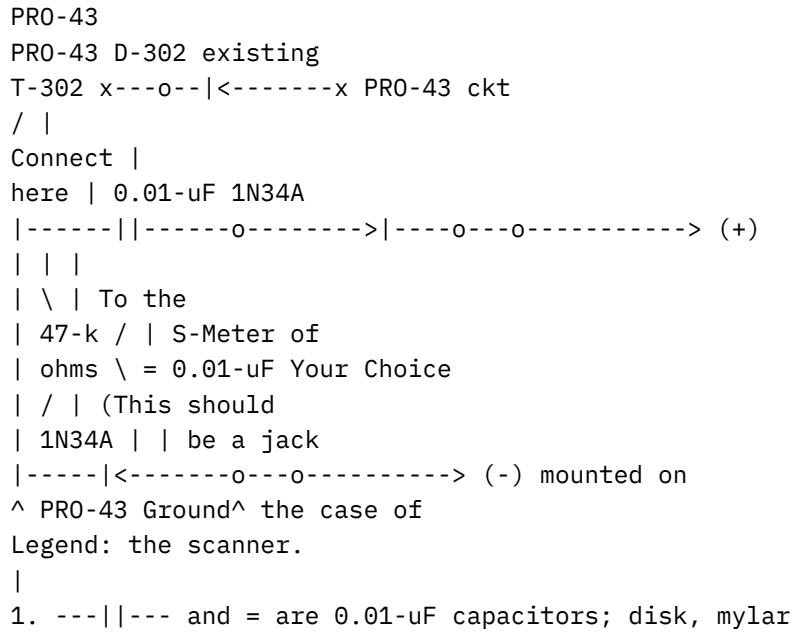
Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

Greetings Scanner Fans!

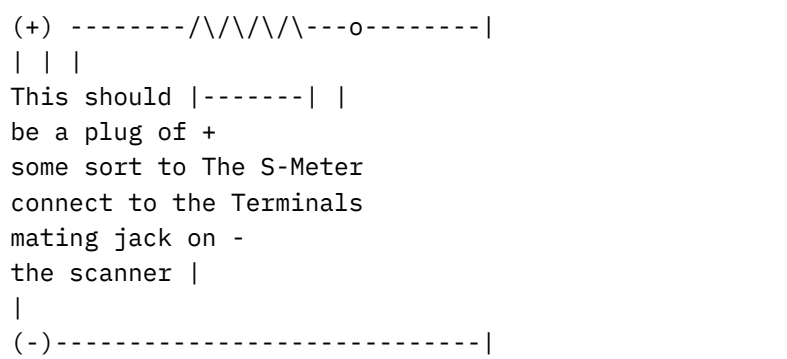
It had to happen! The fundamentals for an S-Meter exist alive and well in the PRO-43! Only a simple circuit and your choice of meter, analog or LED, is required for a jim-dandy S-Meter function!

The key point in the circuit is the cathode of D-302 located on the bottom (solder side) of the AF Board (middle board). You will need the Service Manual for the PRO-43 to find it as it's not marked and it would take me 10,000 words to guide you to exactly where it is located. Call Tandy National Parts at (800) 442-2425 to order your manual: approx $10. Now here is the deal:

Locate D-302 and either build the following circuit right there on the back of the AF board in the vicinity of D-302, or solder a wire to the cathode of D-302 and route it to somewhere else more convenient to feed the below circuit. This wire ought not to be very long, though, say not more than a couple of inches. Refer to the ASCII schematic diagram as follows:


PRO-43
PRO-43 D-302 existing
T-302 x---o--|<-------x PRO-43 ckt
/ |
Connect |
here | 0.01-uF 1N34A
|------||------o-------->|----o---o-----------> (+)
| | |
| \ | To the
| 47-k / | S-Meter of
| ohms \ = 0.01-uF Your Choice
| / | (This should
| 1N34A | | be a jack
|-----|<-------o---o----------> (-) mounted on
^ PRO-43 Ground^ the case of
Legend: the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk, mylar, monolythic, chip
|
2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode
3. o means a connection, preferably soldered
4. The 47-k resistor is self-explanatory, I hope.
5. -------- and | are wires/conductors.
|
|
6. x is existing PRO-43 circuitry

If you use an analog meter, preferably a real S-Meter like salvaged from an old junked CB rig, then rig it as follows to connect to the circuit above:



You can also build the 10-segment LED S-Meter as shown in Volume 2 of my SCANNER MODIFICATION HANDBOOK, available from leading mail order radio dealers everywhere. ISBN 0-939780-14-3 published by CRB Research Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known strong transmitter, perhaps a ham transmitter, a police cruiser, your favorite security guard's handheld or right next to a cordless telephone, or anything else known to transmit a strong signal. Tune the scanner to the frequency, and adjust the 5-k trim pot above so the meter reads exactly full scale. All other signals will read proportionally lower to yield "relative signal strength" measurements! A hell of a circuit here, boys & girls! Have fun!

Developed & distributed by: Bill Cheek
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196-2478

Ok to distribute, but credit appreciated. Thanks!

Bill Cheek

--- GEcho 1.00/beta+
* Origin: Hertzian Intercept, San Diego (6pm-1pm) 619-578-9247 (1:202/731.1)

======end quoted text====================

--
_____Mike Schuster_____
NY Pub. Access UNIX/Internet: schuster@panix.com | 70346.1745@CompuServe.COM
The Portal (R) System: schuster@shell.portal.com | MCI Mail,GEnie: MSCHUSTER

From: bbb@kuhub.cc.ukans.edu (LORD BB)
Subject: PRO-43 w/400 CHANNELS HERES HOW!

IT IS NOT FOR THE FAINT OF HEART however.

PRO-43 ENHANCEMENT
MEMORY EXPANSION & "FADE-AWAY" LIGHT
Brett Bennett 4/12/94
bbb@kuhub.cc.ukans.edu
Copyright 1994 B&D Electronics All Rights Reserved

INTRODUCTION

The following document details two enhancement modifications that are possible on the Radio Shack PRO-43 scanning radio. The first modification doubles the factory standard memory capacity, allowing you to enjoy an additional 200 channels of memory, plus 10 more monitor memories. After completing the first modification, it is a fairly simple matter to add a 7 to 10 second delay feature to the LCD back-light lamp circuit. I designed and performed these modifications on my PRO-43 and they do work. As I understand it, there (has been/is being) presented in WORLD SCANNER REPORT a similar memory expansion. I have not seen this modification and for all I know it is a better way of doing it. What is presented is a 'clean-room' design of my

own that to the best of my knowledge is the only one to also offer a time-delay for the LCD back-light. Having said that, let me say:

I ASSUME NO RESPONSIBILITY FOR ANYTHING THAT MIGHT HAPPEN TO YOUR RADIO SHOULD YOU OR ANYONE ELSE ATTEMPT THESE MODIFICATIONS. WHILE REASONABLE CARE HAS GONE INTO THE PREPARATION OF THE FOLLOWING DOCUMENT, I CAN NOT GUARANTEE THAT THERE ARE NOT ERRORS.

The procedure described below is very complicated, and involves the soldering and desoldering of very tiny components and the cutting of printed circuit board traces. While the procedure is not irreversible, it will leave permanent scars inside your scanner. It should only be attempted by someone with moderate to advanced electronics experience. I don't think it should be attempted by, to quote someone else, a "weekend technician." If as you read through this you feel intimidated by the jargon and required procedures or if an electronic schematic looks like a strange piece of modern art to you, then this might not be the 'mod' you are looking for. The following document will assume you have obtained the materials listed below, especially the Service Manual, and you have studied the circuit in some detail. I will not describe in great detail where every component is or where every solder point on the logic board should be placed. Having the Service Manual, and having studied the drawings therein will allow you determine to where it is I refer.

REQUIREMENTS

1 - PRO-43 Service Manual. (Tandy Parts # MS-2000300 - approx. $6.00)
1 - CD4053 - Triple - SPDT analog switch - Surface mount package (DigiKey #CD4053BCM-ND - approx. $1.50)
2 - 93C67 EEPROMs (Tandy Parts # MX-8050 - approx. $13.00/each)
1 - 100k x 5 resistor network. Common lead type. (DigiKey # Q5104)
1 - UN2111 PNP transistor (Q1 on Logic PCB. Tandy Parts #)
1 - 1 uF 16v capacitor.
1 - 10 MOhm 1/8-1/16W resistor.
Misc.:
Wire wrap wire-30 gauge. (Radio Shack)
Grounded soldering iron with approx. 1/32" tip or smaller.
Desoldering Equipment.
Digital Volt Meter. (Used to double check your VCC and Ground connections, pre-check switching assembly)
Utility knife with fresh sharp small blade. (Needed to cut traces.)
Strong hand held magnifying lens. (Needed to check solder joints.)
+5-10 Volt bench power supply. (Used to check switching assembly.)
Anti-Static work place and grounding wrist band.
Very fine needle nose pliers, wire cutters.

From: IN%"millingtoj@oldhamlrd-po.oldham.gpsemi.COM"
"John Millington" 17-DEC-1995 04:55:31.71
Subj: RE: pro-43

The European Pro-43 comes with a diode in D1, D3, +D5.
Remove the diode from D5 and solder it in position D2.
The scanner will now cover 30-68Mhz.

Usual disclaimer.

---

6. The fixes

Unit reset (from the owner's manual)

If the keys do not work and the display is random, while
holding down the CLEAR and 0 (zero), turn the power on to
reset the scanner. Note: This clears all the information
Stored in the scanner.

From: IN%"randyrho@nauticom.net" "Randy Rhoades" 14-NOV-1996 00:13:32.24
Subj: Pro-43 Lockup Fix

Several months ago, the unit "locked up". When the radio was turned
on, nothing appeared on the display but the light button worked.
<RS repaired it, snipped>

It happened again.

<RR reports . . . [Before doing this, first try the reset above. GED]>
The problem seems to be in the software. The PRO-43 seems to forget
how to operate if all banks are de-selected. The software prevents
the operator from deselecting all banks but on rare occations this
routine fails. There seems to be no way to recover from this without
surgery. If you know any other way, please let me know.

THE FIX

There are lots of mod articles around describing the disassembly of
the PRO-43 so I'll omit it here. Disassemble the scanner down to
the CPU board and remove the metal shield. CAREFULLY lift pin 3 on
IC 2 so it no longer makes contact with the circuit board trace.
Reconnect the radio module to the CPU board, hold the back cover
in place, and insert the batteries. Turn on the power. The display
will look a little odd, but it will be apparant that the unit is
scanning. Press the number 1 on the keypad until the scan indicator
on the display shows band 1 is operating. Turn off the power and
disassemble the scanner again. Re-solder pin 3, replace the shield,
and reassemble the scanner. It's fixed !

The only trouble with the procedure is that all of your programmed
frequencies are dust. Just reprogram and thank God it works again.

196. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-02 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <57te5l$t2i@dfw-ixnews12.ix.netcom.com>
Source record: 216117

In <32A22D0E.100C@ricochet.net> Curtis Wheeler <cwheeler@ricochet.net>
writes:
>
>William Planck wrote:
>
>> > This post is a follow-up on a previous message titled "SCANNER
ACTION
>> > BUSTS UNDERCOVER PROSTITUTION STING"
>
>
>> I pretty much agree with you. Last year when my son got sick,
my wife
>> and I called 911. We followed the ambulance to the hospital. When we
got
>> there we were greeted by the police and social services. They flew
my son
>> to Riley Hospital in Indy about forty miles away. My wife and I had
to
>> leave our six other children and drive to Riley. While we were on
our way
>> to the hospital the police and social services busted in our home,
tear
>> gassed the home, entered in with their guns drawn (they admitted
this under
>> oath) , they had an ambulance waiting outside our home, and they
admitted
>> they thought our children were home alone. Our oldest child at home
was
>> sixteen and our youngest was three. If our children would have been
there
>> our three year old could have been killed by the gas. We have
witnesses to
>> all this.
>> We seem to be almost in a police state. Many people in this
area have
>> also been victims of these people whom we pay their wages.
>
>
>
>Was there an important part of this story that was left out? There is
>one obivious question that begs to be asked.
>
>Why did the police raid your home?
>

>
>--
>Curtis

this is another example of why the police are being used
for political purposes. the police are told to go into an area
and follow their leader...who by the way can be the state pd.

politicians making decisions which affect their jobs. this
bureaucrat who ok'd this raid will never be subject to your
situation because they are nameless. there is no one they
have to account to in the voting booth.

The state pretty much gives them a free hand because they
can get away with it...all in the name of "save the
children" from our bugaboos. These people who ok these acts
have a few screws in crooked. State social workers are just
as bad as used car sales people....

too bad you cannot sue the authorities who violated your civil
rights...but you see, the state passed a law giving them the
force to force themselves on you no matter how wrong they are.
they do it to keep their jobs. they live in fear that they will
be given demerits for not acting quickly...Fear motivates these
jerks to violate your civil rights.

But people allow it to go on because they just don't know enough
about the various governments and the limits they should be given
as to how they will figure out what to do.

It's amazing that these idiots in the social service areas could
not "observe" first adn then make decisions based on verifiable
facts. You are GUILTY because we say your are...so says the
social workers.

They have more powers than the police to in most cases and more
say than a lawyer would if a lawyer was on scene when they arrive.

so goes the civil rights guaranteed in the Bill of Rights....
it's called: dictatorship. To hell with reality...they create
it and then if wrong they uncreate it and no one is punished
except you: you have to explain to everyone what you did and how
you were the victim and more....all they do is close the file
and go on to the next one....

Do you have the power to see to it that they, those who ruined
your privacy, are held accountable?

The Social Services of any State are akin to the Gestapo and the
SS of Germany....they use the same tactics.

....bill conduit

197. Re: Shuttle communication on 900 MHz?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: brunner@mindspring.com
Message-ID: <32a416d5.15919836@news.mindspring.com>
Source record: 215868
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This is in a ham band. Could be a retransmission. I used to retransmit
the shuttle thru my 440 repeater.

Ben WD4MNI

On Tue, 03 Dec 1996 17:16:09 -0600, Scott Ryan <crtoy@fyiowa.infi.net>
wrote:

>Was searching through the 900 MHz band and caught some live shuttle
>communication.
>
>It was at 909.500MHz/NFM. Sounded like a newsperson interviewing the
>shuttle crew first, then just ground-to-shuttle comm. Would this be a
>re-broadcast, TV audio frequency or something else? It was not a solid
>signal, sounded like an image or skip of some type.

198. SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32a6be87.101231579@NEWS>
Source record: 215869

I'm looking for people with Sport Cat 150 scanners.

Please reply

jganna@rust.net

199. Re: Hookup to car speakers??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <582dtq$o99@news.islandnet.com>
Source record: 215870

cliffj@bigfoot.com wrote:

: Has anyone tried to hook up their mobile/handheld to the speakers in
: their car/truck. If you have and succeeded, could you let me know how
: to go about it?? (I am not talking about a permanent connection but
: rather one I could hook my handheld into so I can hear the scanner
: over the truck noise)

Although I don't like doing this because it effectively eliminates the tape player and radio, you can pick up an "Auto CD Carrier" for about $20 that'll link through your tape deck to the headphone jack on your scanner.

It works well, and it means your volume control is right on the dash in front of you. Tie this in with an external mag-mount antenna, and you're set.

---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@islandnet.com http://www.islandnet.com/~phloem/
"to cure sometimes, to relieve often, to comfort always."

200. Re: HOW CAN I HEAR THE SHUTTLE WHEN IN SPACE>>>?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: char0011@maroon.tc.umn.edu
Message-ID: <char0011.849663561@maroon.tc.umn.edu>
Source record: 215871

I'm not sure how far reaching this freq is, but I've been hearing commentary on the mission (but no actual mission communications..I might just be listening at the wrong times tho) on 145.160 mhz. I'm in Minneapolis, so maybe the 5 state region? Who knows....I've got a REALLY crappy rubber duck (stock radio shack) and it comes thru just as loud as wx, so maybe it's just a ham near me re-broadcasting it. I dunno

201. Re: Shuttle communication on 900 MHz?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: "Edward J. Mathes" <emathes@servtech.com>
Message-ID: <32A4E97D.5E1A@servtech.com>
Source record: 215872
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Scott Ryan wrote:
>
> Was searching through the 900 MHz band and caught some live shuttle
> communication.
>
> It was at 909.500MHz/NFM. Sounded like a newsperson interviewing the
> shuttle crew first, then just ground-to-shuttle comm. Would this be a
> re-broadcast, TV audio frequency or something else? It was not a solid
> signal, sounded like an image or skip of some type.

Isn't this a Ham band??

Could it have been a re-transmission of the shuttle comms that Amateur
Radio Operators occassionally do?
--
==========
Edward J. Mathes, RPA-C ! "The greatest derangement of the mind
Family Practice ! is to believe in something because
emathes@servtech.com ! one wishes it" L. Pasteur 1876

202. Re: Need Freq. from current database.

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Robert C Long <longrc2@icomnet.com>
Message-ID: <32A50B58.55A6@icomnet.com>
Source record: 215873

Is there any way to unscramble 800Mhz frequencies on the Uniden SC150?

Or to automatically skip scrambled channels during scan?

Regards, Robert

203. bearcat 200xlt battery pack

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: bcospolich@medinfo.dom.uab.edu
Message-ID: <bcospolich-0312962015000001@138.26.38.60>
Source record: 215874

> Does anyone know where I can locate a replacement battery pack for the
> bearcat 200xlt. Mine "disappeared" from my luggage while on a flight (but
> the scanner was still there...). If you could please tell me a good
> place to order a replacement, I would be grateful. Thanks.

.
.
.
.
.
.

--
Brian J. Cospolich, MD
bcospolich@medinfo.dom.uab.edu
University of Alabama Birmingham

204. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Dennis Webber <dwebber@thelocalnet.com>
Message-ID: <32A50CAE.C61@thelocalnet.com>
Source record: 215875
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Jamie Hanrahan, Kernel Mode Systems wrote:

> UPS cannot, or at least refuses to, track shipments for the
> recipient. "Tracking numbers" are unheard of. Where's my shipment?
> What day is it likely to show up? They have no idea.

I don't want to get into this thread any more then what's already cooking, but I must disagree about UPS tracking. We ship UPS everyday (and FedEx once or twice a week) and track packages all the time. Overnight and 2nd day air can be tracked in all cases, and UPS ground can be tracked if you past on the little "Ground Tracking" label (costs a little extra, we only use it for 'important' shipments).

As for which service is better, we've had good luck with both, and some miserable failures with both. For extremely important shipments, we prefer FedEx as well; but use UPS for our every day shipments.

205. WS1000 followup

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: joe.nicholson@warpgate.com
Message-ID: <eaa_9612031700@warpgate.com>
Source record: 215876

-=> Quoting Richard Reider to All <=-

> As promised here is some info on the WS1000
> Retail Price: $425-450
> I like the radio alot !
> the memory banks of 4 @ 100 should have been maybe 8 at 50 channels
> If anyone has any specific questions, write me.....

Richard, one thing I don't see (did I overlook it?) is whether that unit is double or triple conversion. Sounds mighty impressive except for the large (100 channel) banks. 8 of 50 channels as you wrote, 10 of 40, or 20 of 20 would be much better. I certainly don't want to listen to police if I'm trying to follow CDF or the local fire department during a major incident.

___ Blue Wave/QWK v2.12

| WarpGate: Joe Nicholson 52:1000/211
| Internet: joe.nicholson@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

206. FS: R-7000 25Mhz-2Ghz Rcvr

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <32A4E908.5640@primenet.com>
Source record: 215877

```
Selling R-7000 with remote control and computer interface.
Unit came 800Mhz ready from factory. Getting out of scanning.
$850 obo ke7gh@primenet.com (602)839-3484 Brian
```

207. Re: Need Grapevine Tx PD Freq

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Harold Reed <hreed2@ix.netcom.com>
Message-ID: <32A4F2C6.10B8@ix.netcom.com>
Source record: 215878

Joe wrote:
>
> I need the trunked police freq for Grapevine Tx.
>
> Thanks in advance
>
They are on Lewisville's trunked system with Coppell and Flower Mound,
and possibly others.
854.4375
855.2125
856.2125
858.2125
859.2125
860.2125
856.9375
857.9375
858.9375

208. Car cord

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Tom Humphrey <thumphrey@mailbag.com>
Message-ID: <32A4F804.E2E@mailbag.com>
Source record: 215879
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am looking for a car cord for a Uniden bearcat handheld, I don't know
the exzct model but it has, 200ch turbo with 800-900 coverage

Thanks
tom
thumphrey@mailbag.com

209. Re: Suffolk County, Long Island, NewYork Scanner Listeners

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Dave Hines <n2lak@dorsai.org>
Message-ID: <32A50E1C.769F@dorsai.org>
Source record: 215880
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keith Knipschild wrote:
>
> Im looking for a Scanner Listener in Central Suffolk County,
> East of Exit 62 on the LIE, to monitor 866.0875
>
> I thought 866.0875 was Licensed to Suffolk County Police, But
> I'm hearing some kind of Taxi or Delivery Service..
> They seem to be driving around exit 66-68 on the LIE
>
> Iam located in Kings Park, and the Signal is a week,
> it fades in/out..
>
> Thanks
>
> Keith - N2NJS
>
> Email me at: Keith@unix.asb.com
>
> |===|
> | ï¿½ Keith@unix.asb.com == SLIP-PPP Internet Address ï¿½ |
> | ï¿½ Keith@asb.com == BBS Internet Address ï¿½ |
> | ï¿½ Http://www.asb.com/usr/keith == WWW Page URL Address ï¿½ |
> | ï¿½ N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address ï¿½ |
> | ï¿½ 70302,2701 == CompuServe Address ï¿½ |
> | ï¿½ Knipper@worldnet.att.net == ATT WorldNet Internet Address ï¿½ |
> | ï¿½ Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account ï¿½ |
> |=== |
Hi Keith.
FCC Database says what you say. Probably an illegal user (hot radio,
etc.)
Can't hear 'em here in North Bellmore.....
Love that signature.
Cheerio!
Dave
N2LAK

210. Re: Austin Condor ducky?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Jerry Stack <jerry@null.net>
Message-ID: <32A4F051.77B@null.net>
Source record: 215881

Pete J D. wrote:
>
> Jer,
> I have an A/C Antenna on my AOL2700 and it works great.
> The freq's come in much clearer and seems to be more sensitive
> pulling in weaker freq's.
> I have had some stares in public; it looks sorta like an adult
> toy when mounted to a small radio.. ;P :-)
>

Thanks for the information. Based on some suggestions received, I may go with a ham vhf/uhf antenna. I have some concern about the size and stiffness of the Condor.

(Whoops, there's that adult toy thing...)

211. Re: Hookup to car speakers??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Jerry Stack <jerry@null.net>
Message-ID: <32A49AAB.702E@null.net>
Source record: 215882

cliffj@bigfoot.com wrote:
>
> Has anyone tried to hook up their mobile/handheld to the speakers in
> their car/truck. If you have and succeeded, could you let me know how
> to go about it?? (I am not talking about a permanent connection but
> rather one I could hook my handheld into so I can hear the scanner
> over the truck noise)
>

In my last car I installed a jack to a speaker that would cut out the radio when I inserted the plug from the scanner. It would be similar to the headphone jacks which cut out the speaker when the phones are plugged in.

Another alternative is to get a little FM transmitter which plugs into the output jack of your scanner and broadcasts to your tuner. I got one at Target for about $20 and it works pretty well. I even hang some bell wire on it and use it in the house. Has a fairly good range.

212. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Coachcommander <a1a00731@bc.sympatico.ca>
Message-ID: <32A4F4A4.EAF@bc.sympatico.ca>
Source record: 215883

MadMax wrote:
>
> I'm looking for people with Sport Cat 150 scanners.
>
> Please reply
>
> jganna@rust.net
I have one and would love to throw it in the Pacific.I had a BC 100xlt
and would do anything to get it back. The 150 picks up so much cross
chatter that I never really know what freq. I am really tuned to. Uniden
has had it back and put new guts in and it came back worse than before I
sent it.Not one of their better models.

213. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Neal Fildes <fildes@att.com>
Message-ID: <01bbe11b$cfe5a180$bc43c387@ohj740_fildes>
Source record: 215884
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Robert N Young <youngrn@best.com> wrote in article
<32a37f95.36590443@nntp.best.com>...
> Yes it is a function of the movement of the transmitting source and
> the wavelength of the transmitted signal:-) It can also be a function
> of the the receiver moving:-)

Assuming one is listening to the base->mobile channels, why would the
source
of the signals be moving? cell sites in UFOs? I think more explanation is
needed as
to why the S-meter fluctuates so much (and the squelch cuts in as a
result) since
I know of no mobile cell sites, and this phenomena can be seen in the
base->mobile
frequencies from a fixed receiving location.

nrf

214. PRO-31

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Michael Rodriguez <mrodrig@tfb.com>
Message-ID: <32A51FE6.3F3E@tfb.com>
Source record: 215885

Hello,

I need any info on the PRO-31 scanner.

Thanks,

marz

215. CDN Military Freq.???

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <581n7a$2cv$6@thor.atcon.com>
Source record: 215886

Does any one have a list of Cdn Military freqs. which have been left
off the DOC freq. lists?????

Greg
glapierre@seimac.com

216. Re: DTMF Decoding

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: "h.r.baillie-johnson" <h@oncology.demon.co.uk>
Message-ID: <GXrQMWAXF$oyEwgE@oncology.demon.co.uk>
Source record: 215887

You could use one of the shareware/freeware programs which produce a
sound spectrum from the tones, have a 'reference' plot of tones 1-0,
then compare recording of the unknown tones with the refernce plot.
DTMF produces a chacteristic frequency signature, so this should be
possible, h.
In article <32A23124.5AA7@premier.net>, Bob <rpoole@premier.net> writes
>Is anyone familiar with software to allow a copmuter to decode DTMF
>tones through the soundboard input? If so is it avaliable to the public?
>
>Thanks in advance,
>Robert

--
h.r.baillie-johnson

217. Need Grapevine Tx PD Freq

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: joem@airmail.net
Message-ID: <57vlut$3am@library.airnews.net>
Source record: 215940

I need the trunked police freq for Grapevine Tx.

Thanks in advance

218. PRO-43 GAPLESS COVERAGE?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: history67@aol.com
Message-ID: <19961203011500.UAA26351@ladder01.news.aol.com>
Source record: 215941

Is there anything close to total coverage for the pro-43? where can I find the mods?

Thanks
Sean N1WSC
History67@aol.com

219. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: CastleCain@person.net
Message-ID: <32a36f6f.29228693@News.vnet.net>
Source record: 215942

On Sun, 01 Dec 1996 22:53:50 -0600, Scott Ryan <crtoy@fyiowa.infi.net>
wrote:

>> > I have heard there is a vertical element mod for the Radio Shack discone to
>> > increase it's
>> > lower frequency range (50Mhz and below)...........
>
>I added a small, base loaded CB antenna to my RS discone. It was a
>makeshift (cobby?) add-on that didn't do much for the antenna.
>
>I recently installed a Sireo (sp?) discone that is better built and
>seems to receive better then the RS discone at the low frequencies
>(25-100 MHz).
Those antennas use the angled rods which travel downward as the
radials, and the smaller horizontal rods as the radiators. If you add
a vertical rod to the top of the assembly it does not have a ground to
react against, insomuch as the vertical part would be conductive to
the horizontal parts, therefore, no tuned ground plane. Even if the
vertical part is 1/4 wave at your desired freq., it still has a
terrible vswr. You would be wise to use the antenna as it was
designed for higher freqs., because even the ones with the vertical
rod added for marketing advantages don't work as advertised in my
exprerience. There is the added possibility that the vertical
addition detunes the antenna from what it was designed to do. Also,
the longer downward angled rods are not long enough for the vertical
element to utilize as a ground, again, no tuned ground plane. If you
could make the vertical element a full wave it might work, but that is
not practical because it would be around 25 feet, even matching a 1/2
wave element with a balun leaves you at 12 feet, not practical in a
high wind. Try a commercial Cushcraft Ringo type antenna for low band,
cut it per Cushcrafts chart, and it really works great, and under
$100.00.

220. Re: Old Rad. Shk. Pro-50: Help?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <19961203020800.VAA27754@ladder01.news.aol.com>
Source record: 215943

Are you sure you mean Pro-50? The Pro-50 is pretty new (although they took it off the line at the end of the year), and gets no 800 mhz at all. Maybe you mean Pro-51?

221. Re: LAPD radio question

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: dwkelly@popd.ix.netcom.com
Message-ID: <5801r7$bh4@dfw-ixnews5.ix.netcom.com>
Source record: 215944

M probably cant get the Astros to work in digital anyway.

222. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: youngrn@best.com
Message-ID: <32a37f95.36590443@nntp.best.com>
Source record: 215945
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Mon, 2 Dec 1996 20:33:03 GMT, orcinus@netcom.com (Orca) wrote:

>That is *not* clipping. That is *normal* squelch operation. It kicks
>in and out when the signal drops a bit or picket fences [flutters] as
>the source moves. It happens outside the cell band too.
Yes it is a function of the movement of the transmitting source and
the wavelength of the transmitted signal:-) It can also be a function
of the the receiver moving:-)

Bob.

223. FS: AOR AR-2700 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: David Spillett <ka2ctn@ix.netcom.com>
Message-ID: <01bbe0c5$9a9d4d80$21ef1fcc@ka2ctn>
Source record: 215946
Cross-posted to: rec.radio.scanner,rec.radio.swap

AOR 2700 scanner for sale. As new condition. Cellular unblocked.
500khz to 1.3ghz with no gaps, 200 channels, portable, works great.
EEPROM step rates corrected for US band plans (can be edited for other
areas).
Includes all accessories, manual and original box, only two months old.
I have two and only need one.

$200 plus shipping.

Certified check or postal money order accepted.
Guaranteed same day shipping.

email response to Dave - ka2ctn@ix.netcom.com

224. Re: Help w/ Military Satellites

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: 103446, 1373@compuserve.com
Message-ID: <58063h$d3o@hil-news-svc-2.compuserve.com>
Source record: 215947

In <57lv2c$3st@newsops.execpc.com>, jmoschel@earth.execpc.com (Joseph Moschella) writes:
> Also, I have only heard one military satellite signal since I
>bought my first scanner with mil. band. (I received that signal with a
>handheld antenna.) If I really want to become involved in this part of the
>spectrum, which is the best way to go with an antenna?

I suggest a helical of about 10 turns, and a preamp tuned to the milsat freqs. You can hear some sigs on a dipole, but they're weak. Most of what you'll hear is encrypted, but sometimes there's neat stuff in the clear. I hear a lot of Russian telephones on 266.85 and 50kHz or so above that.

You can also hear a signal most of the time on 262.4 MHz.

Regards,
Phil, KG2DH

PGP: when just any data security won't do the job...

225. Re: MVT-9000 Initial "comments"

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: maple@mindspring.com
Message-ID: <5806km$if3@camel0.mindspring.com>
Source record: 215948
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner,aus.radio.scanner

Clough@javiaton.demon.co.uk (Jonathan Clough) wrote:

>In article <848236682snz@javiaton.demon.co.uk>
> Clough@javiaton.demon.co.uk "Jonathan Clough" writes:

>Just to follow up my own post....

Jonathan, Would you mind reposting the whole article please, I missed
it. Thanks

226. Polk County, FL

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5a6m4c.58.playhaus@news.gate.net>
Source record: 215949

Does anyone have scanner freqs for the Polk County, FL area?

227. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbe0c5$9afa61a0$LocalHost@root.hol.fr>
Source record: 215950
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

This is a great program , i have search for it all the time , now i have a second problem , the noise of my computer , i cant record radio when i sleep beacause my computer make to many noise , i dont think there is solutions to stop it .

Continue your work .

--
FA1TUG
Inscrivez vous a la mail list des SWL francophones
lafayette@mail.dotcom.fr
http://www.geocities.com/~fa1tug
http://wwwperso.hol.fr/~beren000

djacobs@davee.com a ?crit dans l'article
<32a27a71.15926318@news.bayarea.net>...
I wrote a prototype scanner recorder utility that runs in Win95 and
WinNT. It only records, but it records as if a virtual VOX unit were
added to a tape recorder. Only records when there's sound. Does not
record silence.

I you want to download a free copy of this recorder-only product prototype, free free to get it at the following URL:

This software is absolutely free with no strings attached. You are free to distribute the software as long as the true originator of this software is preserved.

http://www.davee.com/adar.html

If anyone is interested in the source code, I will provide a copy upon request, provided it is not to be used for commercial reasons.

Davey
---

228. Re: Any Undocumented Features for BC230XLT?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: ekleve@ix.netcom.com
Message-ID: <58082f$fhd@sjx-ixn5.ix.netcom.com>
Source record: 215951

In article <01bbddac$95471e40$d74561ce@default>, "Brian Webb" <bmwebb@kiva.net> wrote:
>I have seen posts for undocumented features and tricks for the Bearcat
>BC3000XLT (buttons that are pushed while turning on the scanner). Does
>anyone know of any for the BC230XLT?
>
>Thanks
>
>Brian

I have heard that the BC230XLT can be made to recieve cellular signals without modification, but I'm not sure exactly how its done. I talked to one dealer, who claimed it could be done using the key pad.. Does anyone have any info about this????

Thanks

229. Re: Clearing Channels

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: eplatt@nospam.wco.com
Message-ID: <32aba465.7264251@news.wco.com>
Source record: 215952

The 200 has no way of clearing '1' channel, but to reset all channels:
Turn off the scanner, and hold down 2,9, scan and turn on. (2,9, man
will load with test freq's..

Daddy E <daddy14@geocities.com> wrote:

>I have a Uniden BC-200 XLT full of channels I don't want. Is there any
>way I can "reset" the entire scanner or delete an individual channel? I
>already tried entering 0 and 0.0 etc...It just says error. Please
>respond only with helpful information and not flame.
>
>Thanx,
>Daddy14

==========
Remove the NOSPAM from my reply-to address to reply.
Sorry for the inconvience, but posting to Usenet now
adds your name to mailing lists w/o permission!

230. Re: Speech inversion and computers

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <580718$gij@coranto.ucs.mun.ca>
Source record: 215953

John Dunaj (ANTONERG@worldnet.att.net) wrote:
: Jeff wrote:
: >
: > If I recorded a conversation using speech inversion and saved it has a
: > sound file on my computer could I use a program to decode it?

I'm not a programmer but I don't see any reason why it can't be
done. All you need to do is invert the sound. I seen alot of programs
do some weird things with sound and it would be a neat project for
someone into programming.

What do you say.

231. BC230XLT Cel Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: ekleve@ix.netcom.com
Message-ID: <580c00$9bs@sjx-ixn8.ix.netcom.com>
Source record: 215954

I have heard that the BC230XLT can be made to recieve cellular signals without

modification, but I'm not sure exactly how its done. I talked to one dealer, who claimed it could be done using the key pad.. Does anyone have any info about this????

Thanks

232. Re: Scanstar tech material/support - not good...

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: al3 <scanman@iamerica.net>
Message-ID: <01bbdde9$dd50d040$e1f9adcd@AL3.iamerica.net>
Source record: 215955

I too had terrible experiance with this company.I bought the Commercial Edition AND the Windows Edition. I spent a lot of my time attempting to get the software to work and was given a runaround when I tried to get it resolved. Seven or eight months later the guy who answered the phone there said that they had a batch of diskettes that were bad and that I must have gotten one of those. Meanwhile I had spent months trying to get this software to work. I finaly got a newer version but was never able to get it to work and to this day have never gotten that crappy software to work. I have used SCANCAT GOLD and it worked well, the people at SCANCAT were very nice and helpful. SCANCAT GOLD is what I used to rewrite the bandplan in my AR8000. I would not recomend Scan*Star to anyone because it has been a one-way deal between me & Scan*Star, I have put into it but have never recieved anything from it except frustration.

Bill Cheek <bcheek@cts.com> wrote in article
<32a2c6f9.91936460@nntp.cts.com>...
> Michael Perry <rukensteinassociates@worldnet.att.net> wrote:
>
> >I bought the Scanstar Advanced from Grove for $159. When I received it,

> >I was quite disappointed that it had half baked directions, which lasted

> >a whole 6 (yes six) pages. Obviously I was on my own. When I did have
a
> >question I called the "tech support line" Believe it or not the guy on
> >the other end was talking from a cel phone! When I had more problems
> >with the COM port on my laptop I called again, and again and again 3
> >times to be exact with no reply. I feel taken. Has anyone had similiar

> >situations with "Scum"-star like this? I'm moving to Scancat....
>
> Better see about getting your money back, too. Be sure to tell Grove
> WHY you are dissatisfied with the product.
>
> Bill Cheek
>
>

233. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961203043900.XAA01077@ladder01.news.aol.com>
Source record: 215956

>The way to change the law is to petition the legislators,
>not to interrupt law enforcement operations! How stupid can
>you be?

Exactly. You could be accidently shot for interferring with a police
sting operation.

On second thought, if you're that stupid, you deserve to be shot.

234. Re: scanner software

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: dfklak@telerama.lm.com
Message-ID: <580bn9$19j$1@scramble.lm.com>
Source record: 215957
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <01bbe095$99b2c740$030c35cf@bellsouth.com.bellsouth.net>,
jcwebb@bellsouth.net says...
>
>Well the software when installed to your computer will control (depending
>on the radio)
>all the functions you would normally do with the keyboard and more.
>
>also, your number of channels increases to almost infinity depending on
>your hard drive
>
>in some radios the band plan can be altered with just the software
>
>and you can download your frequency files to the radio
>
>and other thing such as:
>-spectrum analysis
>-logging new frequencies automatically
>-and stuff that is still in creation
>
>
>Roger Scharbach <rscharbach@am.glfc.forestry.ca> wrote in article
><32A2EEA3.682@am.glfc.forestry.ca>...
>> Now you got me wonderin'. I have a scanner, but I don't for the life of
>> me know what that has to do with software. What does scanner software
>> do? Please answer, anyone who can shed a bit of light - Thanks!
>>
What radios does this work on? I have a BC200XLT. Can you give me any
advice on this? Thanks, Don Kendrick

235. Racine, Wisconsin????????

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: som9k7e5@aol.com
Message-ID: <19961203073800.CAA03974@ladder01.news.aol.com>
Source record: 215958

Hello. I'm looking for police numberings of the racine police dept.
They are very confusing. could anybody who listens to racine and knows
some or all of unit numbering please post them or e-mail me at
(TIMinSM@aol.com).also if anybody knows anymore frequencies for the city
other than:
F2=154.845 DATA F5=155.55 DISPATCH

please also e-mail me.

THANX

236. NEWBIE: Help scanning with PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: thsc@soda.CSUA.Berkeley.EDU
Message-ID: <580mmn$f0m@soda.CSUA.Berkeley.EDU>
Source record: 215959

Hey, folx... I took a chance, and bought myself that $190 PRO-51 at Radio Shack. My Impressions: I'm addicted... This is great.

The problem is, I have problems tuning into things, say for example I tried hooking up to my own cordless phone - which was at about 149.9700. I was surprised that the reception was awful, and sometimes I would blank or if not squelched it would just fuzz.

The same problem goes for the cell image freqs, I seem to scan through a bunch of them, but I never stay "locked" and stable to them. Am I doing something wrong?? This really sucks, specially when it's really nice.

Also... If anyone is outthere for the Bay Area, please share some freqs with me!

Thanks!!

237. e-mail list for scanner ???

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: OLLIE FLINT <oflint@sirinet.net>
Message-ID: <01bbe0d4$dd451000$2b5003cf@ollie-flint>
Source record: 215960

I s there a e-mail list for scanner buffs?
if so can someone point me in the right direction ?

Thanks
Butch

238. Re: Which Radio Shack scanner to buy??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: wiggie@tfsksu.net
Message-ID: <580g9c$552@news.midusa.net>
Source record: 215961

gdrewes@oln.com (Glen Drewes) wrote:

>Mike,

>I recently purchased the Radio Shack Pro-25, 100 channel scanner.
>Cell phone frequencies are of a abundant supply; no prob picking up
>these areas. As for having 100 channels, well it was the step up to
>getting the 800 Mhz that appealed to me. The other scanners (100 ch
>and below) don't get this.

>Overall I love the scanner. Not bad for a mear $220.00 (on sale)
>regular $280.00

>Glen,
If you dont need the cellular coverage, Radio Shack has just put their
Pro-51 on sale for $189.99. It is a 200 channel scanner and scans
50ch/sec. You can pick up the ghost images of cellular in the 900+
range of course you might only get one side of the conversation. I
just saw it in a sale flyer, but seems to be a good value at $100 off.

Wiggie

239. Re: Pro 51 ???

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: wiggie@tfsksu.net
Message-ID: <580glk$553@news.midusa.net>
Source record: 215962

glove@softdisk.com wrote:

>I just pick up a PRO51 at a pawn shop.One problem I don't have the
>manuel.Need to know what the K/l button,Band and Moni is for,have
>played with it ,but it still got me.And also what is the up arrow and
>down arrow and limit button is for.Thanks in advance Hawkeye

Hope you didnt pay too much for it. Radio Shack has a new flyer out
with the Pro51 at $189.99. If you want a manual go to
http://support.tandy.com/doc30/30409.txt and you can pick up the part
number for the manual. It will come in handy in more ways than one.

Wiggie

240. Re: Interagency coordination

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <849603282-1-29748@manatee.envirolink.org>
Source record: 215963
Cross-posted to: alt.emergency.services.dispatcher,rec.radio.scanner,alt.radio.scanner

In note <57maaq$3kj@triglav.iwaynet.net>, johnw@iwaynet.net (John Wilkerson)
writes:
>John Moran (jamoran@goodnet.com) wrote:
>: yes, that's what interagency frequencies are for, but the pol;ice rarely
>: use them..I do know that the Fire departments hee in Maricopa county do
>: use interagency frequencies..Phoenix dispatches for most
>: cities/communities in the county with the exception of Mesa, Scottsdale,
>: and a few other areas....
>
>: There have been several incidents..wshen I am home, I turn on my scanners
>: and it will become obvious that one agency does not know what hte other
>: is doing!
>
>: Taliesin (taliesin@primenet.com) wrote:
>: : John Moran <jamoran@goodnet.com> wrote:
>: : -> I have noticed that in some cases it's difficult for agencies to
>: : -> coordinate activities when multiple agencies are involved...ie a crime
>: : -> spree that crosses several jurisdictions or a jail riot...
>: :
>: : -> it would be nice if everyone would use a common coordination
>: : -> frequency...the helicopters are able to communicate on various
>frequencies: : -> though
>
>
>In Central Ohio it seems they have a very good system for interagency
>comunication. There are several freqs agencies use for interagency
>comms. Only recently has the Columbus Police dept become more
>unrelaible. With their 800 Mhz system, evedently they cannot monitor the
>main interagency freq and their own dispatch simultaneously. They can
>contact whoever they want, when they need to, but most often when anyone
>tries to contact them, they are greeted by silence.
>
>--
> John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net
> http://www.iwaynet.net/~johnw
>
> Coordinator of the rec.radio.cb FAQ
>http://www.iwaynet.net/~johnw/cb1.html
>
>
In THEORY the 155.475 Mhz freq IS supposed to be THE common interagency freq,
and is often listed as "NLEMAR" (National Law Enforcement Mutual Aid Radio)
which is similar to the CLEMAR channels in California...

Enjoy,

Sparky

FROM: Sparky J. Morehouse "in the Wine Country of California"
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org Please support Public Radio

---

241. Re: Any Undocumented Features for BC230XLT?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E1tpqM.5K6.0.sheppard@torfree.net>
Source record: 215964

Brian Webb (bmwebb@kiva.net) wrote:
: I have seen posts for undocumented features and tricks for the Bearcat
: BC3000XLT (buttons that are pushed while turning on the scanner). Does
: anyone know of any for the BC230XLT?

---------> OR THE BC220 XLT??? <----------

: Thanks

: Brian
--
VOX TALENT
ck176@torfree.net
(416) 410-4700

242. Re: BC220 XLT For Sale!

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E1tr3v.88H.0.sheppard@torfree.net>
Source record: 215965

Kyle S. (prowler@spacestar.com) wrote:
: I have a BC220XLT that I only used for listening to cells. No
: modifications have been done. 200 channels, 800 Mhz, Backlit display,
: battery pack and charger, betty bearcat frequency guide. $210 for
: everything.
: Kyle

I'm Confused??? You stated that you "only used for listening to cells"
using your BC220 XLT and no mods have been done...? Did you listen to
mirror freq's or have I missed something???

THANKS...
--
VOX TALENT
ck176@torfree.net
(416) 410-4700

243. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E1tqzM.82A.0.sheppard@torfree.net>
Source record: 215966

radiomatt@aol.com wrote:
: Last night I fell asleep with the TV on. Sometime during the night an ad
: came on showing people using a cellular-looking flip phone to talk to each
: othr. There was even a way to talk to an entire group. The ad shiowed
: teenagers, so I suspect this is a toy device at 46-49 Mhz. Anbody see this
: ad. Can you tell me more? I was 1/2 awake and missed the important parts.

Can it possible be a " M I K E ". A new 2 way radio, pager, cell phone,
and best friend all built in one. Offered by a company called CLEARNET
here in Toronto, Ontario, CANADA.

Hope this helps

Dan Sandor
--
VOX TALENT
ck176@torfree.net
(416) 410-4700

244. CANADIAN newsgroups?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E1trCn.8JK.0.sheppard@torfree.net>
Source record: 215967

```
J u s t
Wondering if there are any
C A N A D I A N
Scanner Newsgroups Anywhere?

thanx
--
VOX TALENT
ck176@torfree.net
(416) 410-4700
```

245. Re: ***Ontario CANADA***

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E1tqv0.7sM.0.sheppard@torfree.net>
Source record: 215968

Jason Low (lowj@cuug.ab.ca) wrote:
: >Is there a newsgroup that deals with Canadian or Southern Ontario,
: >Northern New York Frequencies???

: Not so much, Dan, but try the TAFL for a huge list of Canadian freqs
: (oh, somewhere around 22 5mb files). ftp://spectrum.ic.gc.ca/pub/tafl.

OHHH... I've tried, but to no avail. The Canadian version of the FCC,
Industry Canada (Spectrum Managment) has that hugh TAFL database of all
licensed users in CANADA, I know... but it's not very user friendly.

Do You, OR ANYONE ELSE, know if PERCON offers the TAFL database on CD-ROM?

Dan Sandor
VOX TALENT

--
VOX TALENT
ck176@torfree.net
(416) 410-4700

246. Re: Not exactly a scanner ques but you people seem to know the most about 900mhz phones.

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe102$8b5665e0$a64582d0@NorvinAdamsIII>
Source record: 215969

I haven't seen any in the U.S. either.

Norvin Adams III

vf500@hotmail.com wrote in article <32a5e9a8.1095572@news.uniserve.com>...
> Are there any 900mhz phones out there with caller ID in/on the handset?
>
> I haven't seen any here in Canada yet.
>
> thx
>
>

247. ?? Stupid Pro-2001 question.

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <32a8fb6a.9187671@139.187.128.43>
Source record: 215970

Hi All,

Okay, I give....How do you program the search limits on an
ancient Realistic Pro-2001??

Of course, it is a "hand-me-down", and I do not have "TFM" to
"R". The service manual does not include programming info.

Any help appreciated!!!

BTW: Combined with a 800MHz converter, this unit makes a good
dedicated trunked system scanner.

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
I-Sig New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

http://www.national.com

For technical assistance, literature, or samples call:
NORTH AMERICA EUROPE
(800) 272-9959 +49 (0) 180-532 78 32
mailto:support@tevm2.nsc.com mailto:europe.support@nsc.com
Usenet Disclaimer: Any opinions expressed are mine, not NSC's

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---

248. Re: Apartment Scaning

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: bb083@FreeNet.Carleton.CA
Message-ID: <580uf4$smu@freenet-news.carleton.ca>
Source record: 215971

BAYCITVIDGRP (myway@ix.netcom.com) writes:
> In <57th6a$keo@ralph.vnet.net> jeplyler@vnet.net (Jon Plyler) writes:
>>
>>I need suggestions on antennas for apartment dwellers. I especially
> like to
>>scan the 42 Mhz Highway patrol band and the vhf/uhf military aviation
> bands.
>>I would like to get the best reception possibly from my QTH. Are there
> any
>>commercially availible antennas or good home-brew antennas that would
> do the
>>job? I know it's pretty lame but I am currently using one of those
> Radio Shack
>> telescopic, center loaded jobbies just to save on space. I need help!
>
> Grove enterprises has antennae for the apartment house dweller.
> they have an 800 number: and i believe they have a www site.
>
> some have posted it. I don't have a catalogue handy ... their
> 800 number is there...ask information
>
> Grove Enterprises or Grove Electronics ... either/or
>
> bill conduit

Here are the 3 antennas that have solved my apartment broblems:

A) the MFJ-202 Active antenna covering 0.3 Mhz to 200 Mhz
with my AR900 very good
for 46 to 50 Mhz re: portable phones and baby monitors.
unit as to be OFF for 800 Mhz but still good result.

B) the DIAMOND Super Wide band antenna with build-in RF Hydrid IC Amplifier
Model D-707 covering 500Khz to 1500 Mhz.
Operates on 12 volts dc via a AC house adapter,mounted indoor

My scanner AR 1500 came alive with this antenna including the SW band it
outperform my Sony ICF-SW100 used with the original active Sony antenna AN-1.
also mounted indoor.

Mobile models also available are the D-505 no coax and /or D-505C with coax
other base unit model D-707C with 15m of coax.

C)Also a very good indoor was the Radio Shack mobile antenna for scanner also
mounted indoor.

Hope to have been of some assistance.

--
Alderic Sabourin alderic@freenet.carleton.ca
KANATA, Ontario,
Canada

--
Alderic Sabourin alderic@freenet.carleton.ca
KANATA, Ontario,
Canada

249. Re: How do I pull a state's freq.s out of Percon using Access?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: malex007@aol.com
Message-ID: <19961203121300.HAA05826@ladder01.news.aol.com>
Source record: 215972

I advocated copying the CD to the hard drive in the belief that it would speed the rest of the operation. Pulling it off the CD is as someone already said, is"dog slow." I tried it that way and it took literally all night! I figure that it has to go faster if all of the data is on the HD. The other advantage of that approach is that you have the ability to grab data for the states around you if you want them while you're add it. Overall, I think it's just gotta be faster. I admit that I didn't compare the different approaches (who's got time for that?).
Michael Alexander

250. Re: Not exactly a scanner ques but you people seem to know the most about 900mhz phones.

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: David Eitelbach <dseitel@ether.rahul.net>
Message-ID: <5816ao$hj8@samba.rahul.net>
Source record: 215973

In article <32a5e9a8.1095572@news.uniserve.com>, vf500@hotmail.com wrote:

> Are there any 900mhz phones out there with caller ID in/on the handset?

> I haven't seen any here in Canada yet. [...]

In the fall Hello Direct catalog there are two. A 900MHz digital from Vtech that "digitally scrambles" which has Caller ID in the handset, but for the number only, is shown on the cover. Then, there's another 900MHz digital non-spread spectrum phone from Pacific Bell on page 7 of the catalog that has full Caller ID capability in the handset. I don't see any 900MHz spread spectrum or analog phones with Caller ID, but there may be a more recent catalog. I can't look now or I'll wake up my wife. 8-O The first phone is $300US, the second $250US, BTW.

You can get a catalog from Hello Direct by calling 1-800-444-3556 or you can e-mail them at xpressit@hihello.com or go to their web site at:

<http://www.hello-direct.com>.

I have no connection to Hello Direct other than as a paying customer. Once, when I had a problem with them, I was treated as well as I ever been by any other company.

--
David Eitelbach
dseitel@ether.rahul.net

251. Re: "Sound Feeder"

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: jg <athome@net.net>
Message-ID: <32A4354F.10BA@iconn.net>
Source record: 215974
Cross-posted to: alt.radio.scanner,rec.radio.scanner

i purchased the "sound feeder" it works ok. the thumb wheel needs to
be better quality.it fades in and out and you wind up adjusting it
every few minutes.i would like to see some sort of a digital
tuning on it.to lock it in on frequency to align it with your fm radio.
but if you really have to have one it works ok. good luck

252. WS1000 followup

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <5818qt$mee@holmes.umd.edu>
Source record: 215975

Well,
As promised here is some info on the WS1000

Welz WS1000E Wide Band Receiver Specifications

Reference: Owners Manual

Freq range .5MHz - 1299Mhz
Speaker Impedance 8 ohms
Antenna Impedance 50 ohms
Antenna Connector BNC
Freq Step 1,5,6.25,9,10,12.5,15,20,25,30,50,100kHz or Auto
Memory 400 channels
Search band memory 10 channels
Search pass memory 80 channels
Operating voltage 2.2 - 3.5 VDC
Rated voltage 3.0 VDC
Battery 2 AA / Alkaline
Current Consumption Receiving Approx 125mA (AF OUT 60mW 8 ohms)
Waiting Approx 65mA
Battery save 1 sec 16mA

Dimmensions 58 x 97 x 24mm
Weight 200g total
Operating temperature -10C to 60C

Receiver

Reception type A3E(AM) F3E(WFM/FM)

Sensitivity

0.5MHz to 5MHz AM 1.5uV (10dB S/N)

5MHz to 160 MHz AM 1.0uV (10dB S/N)
FM .5uV (12dB SINAD)
WFM .7uV (12dB SINAD)

160MHz to 370MHz AM 1.0uV (10dB S/N)
FM .7uV (12dB SINAD)
WFM 1.0uV (12dB SINAD)

370MHz to 520MHz FM .5uV (12dB SINAD)
WFM 1.0uV (12dB SINAD)

520MHz to 1300MHz FM 1.0uV (12dB SINAD)
WFM 1.0uV (12dB SINAD)

Audio out Approx 90mW (8 ohms, 10% distortion)

Made by Diamond Antenna Corporation
15-1 , 1-Chome Sugamo Toshima-ku,
Tokyo Japan TEL. 03-3947-1411 FAX 03-3944-2981

Retail Price: $425-450
==========
Basic Operations
Turning on/off
Preset mode
volume/squelch
recalling preset memory
changing freqs
selecting mode AM/FM/WFM
changing presets
display lamp
key lock
VFO reset/All reset

Advance Operations
Change steps/Auto Step (european auto steps)
change reception mode
lamp on/off/5 sec
Beep on/off
Battery Saver
Auto power on/off

Expanded Modes
setting VFO mode
changing freqs
RF squelch
Attenuator control
Proportion of activation of smeter
Fast freq steps
changing freq in 100 mhz steps

Memory Functions
calling
storing
erasing
erase a block (1 of 4 100 ch blocks)
memory swap

Search /Scan
One touch search
searching a range
searching a block
skipping a freq <--- Previously I didn't know I could skip a freq while scanning.
scanning all memories
changing halt time and pause type
dual watch
dual watch during a scan

Personally,
I like the radio alot ! The size is unbeatable. The reception is strong and clear.
The audio sucks, but w/earphones its blasts ! In the car, I hook it up to a 40w amp
to a center mounted speaker under my dash, and it sounds great. I seems pretty rugged.
The button layout (2 vertical rows of 6 buttons) is a little cumbersome. The programming
is pretty standard stuff, although I'm still learning .....
the memory banks of 4 @100 should have been maybe 8 at 50 channels each instead ....
I am having a connection problem with the headphone jack, but I think that might be
a faulty solder joint. (Or me plugging it in everywhere I go.....)
I have the 4 banks divided as such:
1 Fire/police
2 Cordless,Marine
3 Weather,TV,Radio
4 Ham,Aviation,Gov

I really like the fact the radio runs on 2 AA batteries !!
My ICOM units seem to go through batteries yearly, Now I can
recharge 2 AAs and put them in the WS1000.

If anyone has any specific questions, write me.......

Richard Reider

253. r/s pro-51 anygood?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: milor@bu.edu
Message-ID: <581cc8$c7m@news.bu.edu>
Source record: 215976

hi all i see that the rat shack
pro-51 is on sale anyfeedback
on this model can i do better
for the money now 189.00 from
299.oo

254. Re: LAPD radio question

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <581060$4mc$1@sydney.DIALix.oz.au>
Source record: 215977

Sounds more like you heard an ht in the background. If they did go to digital mode, perhaps DVP, it would sound like you had the squelch open on your radio, only with a repeater tail. Same kind of noise.

Brad.

255. CHP 42MHz freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <5811ha$85q$1@sydney.DIALix.oz.au>
Source record: 215978

Can anyone please tell me the current 42MHz frequencies for California Police.

I used to listen to them years ago but the list is long lost.

If the wind is blowing in the right direction, and now that summer has arrived, they can be heard down here.

Thanks in advance

Brad VK2QQ

bradleyg@sydney.dialix.oz.au
Australia

256. Re: Better Reception: PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <5811v1$9dq$1@sydney.DIALix.oz.au>
Source record: 215979

: Vincent Taijeron wrote:
: >
: > How can I get better indoor reception with my PRO-51?
: >
: > Must I use an external antenna?
: >
: > Can I replace the original with another that will give me better
: > reception?

You could try the cellular base antenna from Radio Shack that has suction cups for sticking to windows, then add a decent length whip to it. It comes with about 6 feet of coax and a bnc connector.

I used one of these in hotel rooms across the US recently and it worked very well for less than $10. Mind you, if the signal is from the opposite side of the building, only a rooftop will help.

Good listening

Brad
bradleyg@sydney.dialix.oz.au

257. Re: NEWBIE: Help scanning with PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <581fuj$94h@ssbunews.ih.lucent.com>
Source record: 215980
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <580mmn$f0m@soda.csua.berkeley.edu>,
T.H. Sally Chen <thsc@soda.CSUA.Berkeley.EDU> wrote:

>... I took a chance, and bought myself that $190 PRO-51 at Radio Shack.
>.. I have problems tuning into things, say for example I tried
>hooking up to my own cordless phone - which was at about 149.9700.
> ... the reception was awful, and sometimes I would blank or if
>not squelched it would just fuzz.

If you tuned to 149.9700 MHz, you tuned to the 3rd harmonic
of your cordless phone. Your phone is more likely transmitting
on 49.990 MHz, so listen there.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

258. FS Pro-2026 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbe119$f99f0180$746274cc@bobbyray>
Source record: 215981

For Sale Pro-2026 100 Channel Scanner covers 29-50 mhz 108-174 mhz 408-512
mhz
Full 800 mhz also Full Cellular Phone Band $185.00 shipped

Email too Bobby at AD4HL@InfoAve.Net

259. Any opinions on the Scanverter (800->400Mhz)

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: tbohr1@ed8751.pto.ford.com
Message-ID: <581jan$94m@ef2007.efhd.ford.com>
Source record: 215982

Anyone out there have this unit, advertised in Grove
for around $90. Supposedly shifts 800 Mhz 'blocked'
freqs down 400 Mhz so they can be listened to. Seems
this is the way to go for full 800 Mhz capabilty, if
you have a inexpensive scanner and don't want to spend
alot of $$ for a computer setup or order an expensive
unit from overseas.

Anyway, I'm interested in the performance of this unit.
Email any replies, please.
Thanks

Tim

260. Re: WEB SITE WITH NATIONAL SCANNER FQ'S?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32a54e71.72533252@NEWS>
Source record: 215983

On 1 Dec 1996 04:30:48 GMT, bouffeking@aol.com wrote:

>Anyone have a web site to look for frequencys, nationally, locally,
>regionally, etc.

Yes there is.

Got to: http://www.serve.com/Scanns/lookup.htm

261. Commtel Com202

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: mas3@coventry.ac.uk
Message-ID: <581k2k$l4l@rowan.coventry.ac.uk>
Source record: 215984
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk,alt.radio.scanner

Could someone tell me of alterations/modifications which can be made
to the Commtel Com202 Scanner? This was bought from the U.K.

I am interested in how I can alter it to achieve low frequencies < 68MHz.

Thanks,

Mas .

(Is there a web page which deals with this sort of thing?)

262. Re: r/s pro-51 anygood?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32A45BFE.41C6@vnet.ibm.com>
Source record: 215985

Milo,
The Pro-51 is a very nice radio. It's Uniden counterpart would be the BC220/230XLT. With the advent of the 230, I've seen the 220 at $200 closeout prices. The 220 has better audio quality and volume than the 51 and allows ten(?) frequencies to be locked out during a search. The Pro-51 uses AA battereis whereas the 220 uses a ni-cad. The 220 has data skip(not really that useful), ten priority channels and will scan faster. Other than that, I believe these radios are nearly identical.
Both are double-conversion scanners so be wary if you live in a high RF area with lots of towers transmitting to pagers and cell phones. If so, plan on getting lots of images if you listen to 150/160MHz or 800MHz activity.
Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

milo robinson wrote:
>
> hi all i see that the rat shack
> pro-51 is on sale anyfeedback
> on this model can i do better
> for the money now 189.00 from
> 299.oo

263. Re: WS1000 followup

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32A45D7C.167E@vnet.ibm.com>
Source record: 215986

Richard,
Thanks for the WS-1000 info. I appreciate it...definitely
deserves further consideration...would probably fit very nicely
in my Xmas stocking! You listening Santa?!!!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Susan wrote:
>
> Well,
> As promised here is some info on the WS1000
[snip]
> Richard Reider

264. DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: erl@joker.ho.att.com
Message-ID: <581ne3$573@nntpa.cb.lucent.com>
Source record: 215987

Has anyone had any transactions with a
Dave Fuller of las vegas nv.

My check for a pro-43 was cashed by my bank on 11/25
and I have not seen the scanner nor has he returned any
of my e-mail queries.

I hope I haven't been taken.

Ed Ledner
erl@joker.lucent.com

265. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: "R. Duncan" <Psiborg@cris.com>
Message-ID: <Pine.SUN.3.95.961203130055.3920A-100000@voyager.cris.com>
Source record: 215988

On Mon, 2 Dec 1996, Adam Powell wrote:

I AM INTERESTED IN GETTING A FCC LICENSE. COULD SOMEONE PLEASE E-MAIL ME
WHO TO CONTACT, AND SOME INFORMATION ON A FCC LICENSE AND HOW MUCH ONE
COST IF ANY AMOUNT? I AM NEW AT THIS SO PLEASE GIVE ME SOME CREDIT.
#
#
THANKS ,
#
ADAM POWELL
#
acpo@midwest.net
#
#
Go to www.fcc.gov and it will give you the info you want.

266. S>W>A>T> team freqs??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <32A492FB.356B@fontbonne.edu>
Source record: 215989

are the swat teams transmissions scrambled i suppose??if not anybody know how to pick them up?frequencies used??probably hard to do?mmckinne@fontbonne.edu

267. bearcat uniden..100 channels

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <32A4928E.2847@fontbonne.edu>
Source record: 215990

got a new uniden bearcat with 100 channels
programmable..hand held...fun so far...any body else got one they wnat to
comment about??info?opinions??

268. Re: r/s pro-51 anygood?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: turnage@cc.gatech.edu
Message-ID: <581rb0$2c1@solaria.cc.gatech.edu>
Source record: 215991

milo robinson (milor@bu.edu) wrote:
: hi all i see that the rat shack
: pro-51 is on sale anyfeedback
: on this model can i do better
: for the money now 189.00 from
: 299.oo

if you want to go with a rs scanner, i definitely recommend the pro-51. the pro-62 is also on sale (or at least it was last time i checked). these two are practically the same scanners with a efw minor differences, one being that the 62 is triple conversion and the 51 is dual. i have the 51 and like it thoroughly.

jt

--
Jason Turnage
Georgia Tech

269. bus freqs ..how get??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <32A49736.603@fontbonne.edu>
Source record: 215992

i ride the city bus ,how do i determine the freq of the calls the drivers get ...
i can hit my search button,but the freq could be anything?maybe this is a dumb question but .....mmckinne@fontbonne.edu

270. bus freqs ..how get??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: mckinne <mmckinne@fontbonne.edu>
Message-ID: <32A4973A.4E63@fontbonne.edu>
Source record: 215993

i ride the city bus ,how do i determine the freq of the calls the drivers get ...
i can hit my search button,but the freq could be anything?maybe this is a dumb question but .....mmckinne@fontbonne.edu

271. Re: Not exactly a scanner ques but you people seem to know the most about 900mhz phones.

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32A47559.5FF7@engr.csulb.edu>
Source record: 215994

vf500@hotmail.com wrote:
>
> Are there any 900mhz phones out there with caller ID in/on the handset?
>
> I haven't seen any here in Canada yet.
>
> thxYES

The ATandT 9132 digital 900MHz two line cordless phone has caller
ID in the handset.

--

_____
Finger,e-mail,or web for PGP Key |PGPprint=
E-mail: mailto://ddillon@engr.csulb.edu | 02 A6 07 34 22 80 53 09
http://www.engr.csulb.edu/~ddillon/ | 8C 1E 5E 15 1A B4 43 1F

272. What is Conversion (dual vs. triple)

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: "D.S. Fenstermacher" <scott@comp1.cc.wm.edu>
Message-ID: <01bbe14b$e382fd70$0501ef80@Scott>
Source record: 215995

What is the difference between dual and triple conversion and why is one better than the other.

Scott

273. minitor ll pager

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: HQFW93A@prodigy.com
Message-ID: <581ufr$163i@usenetw1.news.prodigy.com>
Source record: 215996

I am looking to buy a used minitor ll pager. Preferable on the 154.160 frequency but it doesn't have to be. If you have one or know where I can buy one please let me know. Thanks. reply on board or at hqfw93a. prodigycom

274. Discriminator output for Bearcat-3000

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Leonard Krylov <cl4lkryl@cling.gu.se>
Message-ID: <32A4820E.5722@cling.gu.se>
Source record: 215997
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Well, anybody know where it is?

--
:.::. Leonard Krylov, Accredited Nerd
.::.: MAIL: cl4lkryl@cling.gu.se
:.::. HTTP: //www.cling.gu.se/~cl4lkryl

275. Re: 12 volt batt for PRO 2026 for memory retension?????

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120396.135238.30@somtel.com>
Source record: 215998
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 11/29/96 7:33PM, in message <57nvdl$78g@bertrand.ccs.carleton.ca>, Robert Brando <rbrando@chat.carleton.ca> wrote:

> Hi, I am considering buying the older model pro 2026. It does not have a
> memory feature and if power were cut, all freqs would be lost. I have
> heard that you can hook up a 12volt battery or something to keep power if
> you move the unit from mobile to base (ie car to home) and back and forth.
> Also, it has no ac power adapter, can I still use one? Anyone who has
> used this, any ifo would be appreciated. Thanks
>
>
>
>
> ---
> Rob Brando
> Carleton University, Ottawa, Canada
> Email address: rbrando@chat.carleton.ca
> WWW HomePage: http://chat.carleton.ca/~rbrando
> ---
>
>
>
>
>
Well, there are two different models of the 2026, the newer ones have a backup battery in them. The older ones had two power wires, one of which actually powered the scanner, and the other had to be hooked up to a constant source of 12 VDC power. (This was the memory retention power lead). If you hooked up a 9 - volt battery to the memory retention lead, you could probably turn the thing off for a year and never lose a thing. However, the problem comes when you want to power the scanner up. Best thing to do in the house is to hook both power leads up to a 12 volt power supply and leave the supply on all the time.

276. Re: Help w/ Military Satellites

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <32A4867B.1AE4@mich.com>
Source record: 215999

103446, Phil Collier wrote:
>
> In <57lv2c$3st@newsops.execpc.com>, jmoschel@earth.execpc.com (Joseph Moschella) writes:
> > Also, I have only heard one military satellite signal since I
> >bought my first scanner with mil. band. (I received that signal with a
> >handheld antenna.) If I really want to become involved in this part of the
> >spectrum, which is the best way to go with an antenna?
>
> I suggest a helical of about 10 turns, and a preamp tuned to the
Right-hand circular

> I hear a lot of Russian telephones on 266.85 and 50kHz or so above that.

It's interesting stuff, because the footprint of whatever
transponder that is seems to cover at least all of CONUS. Traffic seems
to mostly be of a personal nature, too, based on inflections, etc.

Could be a terrestrial point-to-point type circuit somewhere (Cuba?)
that just happens to be on the uplink freq of someone else's satellite.
Strange though that they'd continue to waste transponder power &
bandwidth letting a co-channel interference signal go through the pipe
all these years.

> You can also hear a signal most of the time on 262.4 MHz.

A beacon. Good way of testing an antenna, which I think is one of
the main reasons that beacons is actually there.

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/
See Web Page for PGP key...

277. Re: How do I pull a state's freq.s out of Percon using Access?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Chuck Uibel <cuibel@utah.uswest.net>
Message-ID: <32A48030.1084@utah.uswest.net>
Source record: 216000

malex007@aol.com wrote:
>
> I advocated copying the CD to the hard drive
I do that but just for my county/state!! I didn't copy it, but exported
it. it took about 10 minutes for a county.

278. Q; PRO 33 anygood? Is it modifiable?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: davidr@cyberramp.net
Message-ID: <32a48bc4.104590334@newshost.cyberramp.net>
Source record: 216001

It says it has 10 channels and it covers groups of freqs up to the mid
500's what is it worth and is it modifiable to pick up cellular etc?
If it is what is the process to do so and what parts would I need.

279. Re: North Carolina Highway Patrol

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: tgo1@aol.com
Message-ID: <19961203195200.OAA12427@ladder01.news.aol.com>
Source record: 216002

My info re SHP-NC freqs is about 4 yrs old. Statewide CG tone for LB channels
is 173.8 (Moto code 6A). Confused about current channel plan for Troop G (Ashe-
ville). Used to be, some districts were 42.70/42.50 (Haywood, Madison, Jackson)
others were 42.78/42.62 (Ch 1). Then Buncombe was put on Ch 3 (42.80/42.52).
Lately have monitored in Asheville area 42.92/42.72 (old SBI pair?).
Anyone know if channel assignments have changed recently? Thanks,
TGO1@aol.com.

280. Re: Best scanner for all ranges, possible mods, price ?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120396.135222.87@somtel.com>
Source record: 216003
Cross-posted to: alt.radio.scanner,alt.radio.uk,rec.radio.scanner

On 11/30/96 6:48PM, in message <32a0c2b4.85343173@news.cris.com>, Mustang@Heaven.com wrote:

> Thanks for any responce??
Well, probably one of the best was the Radio Shack Pro - 43, which is an all time favorite with scannists and are available at reasonable prices. For a base unit, probably the Radio Shack Pro 2004, Pro 2005, or Pro 2006 would be a real good choice. These can be computer - controlled quite easily , are easy to modify, and have excellent characteristics. There are others, but these are somewhere within reason price - wise, and provide "good bang for the buck".

281. Re: Scanner boards??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120396.135230.94@somtel.com>
Source record: 216004
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 11/30/96 1:18PM, in message <32A07A8C.6BA1@stratos.net>, Johnny Turner <johnnyt@stratos.net> wrote:

> I heard that they have created a scanner interface board for computers.
> Is this a true statement, how much are they, and are they worth the
> money!! thanks
> --
> Johnny Turner
>
> johnnyt@stratos.net
> http://www.stratos.net/memberpgs/johnnyt/johnny.htm
>

Yes, they have created computer interfaces for some of the scanners, most notably the Pro - 2004/2005/2006 series, as well as most of the AOR scanners, ect. About 150 bucks, and they will do just about everything but cook breakfast. You will need software to run the interface, but you can download that for free off the internet. These come in real handy when, for instance, you have to do some work on the scanner and you don`t want to sit there after you get done and punch in 400 frequencies !!! (or 64,000, depending on just how "modified" your 2005/2006 is!)

282. Hookup to car speakers??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32a49eb9.605928@news.erols.com>
Source record: 216005

Has anyone tried to hook up their mobile/handheld to the speakers in their car/truck. If you have and succeeded, could you let me know how to go about it?? (I am not talking about a permanent connection but rather one I could hook my handheld into so I can hear the scanner over the truck noise)

Thanks in advance

283. VACAVILLE CA FREQS???

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: thomas1654@aol.com
Message-ID: <19961203215900.QAA14890@ladder01.news.aol.com>
Source record: 216006

got any

284. SOLANO CO. CA FREQS

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: thomas1654@aol.com
Message-ID: <19961203220000.RAA14923@ladder01.news.aol.com>
Source record: 216007

got any?

285. Re: bearcat uniden..100 channels

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Jerry Stack <jerry@null.net>
Message-ID: <32A499D2.A08@null.net>
Source record: 216008

mckinne wrote:
>
> got a new uniden bearcat with 100 channels
> programmable..hand held...fun so far...any body else got one they wnat to
> comment about??info?opinions??

You asked for it...well, I have a 50 channel unit and it's been reasonably good. However, I have had to resolder the connection between the BNC connector and the board, and Uniden used a very cheap BNC connector on my BC-80xlt. Can't say I was impressed by the way the thing is put together. I've had the unit about six months, BTW.

Does yours accept alkalines as well as nicads? I bought a SportCat and took it back because it only accepted a special nicad pack. The one I have accepts both. I think that this would be a serious drawback.

Finally, my old Fanon crystal handheld outperfomrs the BC80-xlt in my own informal and unscientific tests.

286. Re: bus freqs ..how get??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <32A4A528.1180@symantec.com>
Source record: 216009

mckinne wrote:
>
> i ride the city bus ,how do i determine the freq of the calls the drivers
> get ...
> i can hit my search button,but the freq could be anything?maybe this is a
> dumb question but .....mmckinne@fontbonne.edu

Assuming your at Fontbonne College in St. Louis...

The frequencies (unconfirmed) I have for BiState are

453.25
453.3
453.65
453.7
453.775
460.25

It's a place to start...

As another suggestion - take the antenna off your scanner, open the squelch way up, and search away while the driver is talking on the radio. Hopefully it will be one of the strongest signals around and the scanner will find it quickly. You may want to search a different chunk of the spectrum each time the driver talks. The base will most likely be transmitting on a frequency +/- 5MHz from where you find the driver, or maybe even on the same frequency.

-Carl

287. Need help on programming freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: garry1@flash.net
Message-ID: <32a4a181.1219952@news.flash.net>
Source record: 216010

I am getting ready to enter the freqs. into both my Pro2035 and Pro26, for the Baltimore county MD. police and fire depts. I have got the freqs. from Police call plus, but I am a little confused, as I have never had to worry about trunked systems before untill moving to this area.
When I look in the book the listings are as follows, a large selection for dispatch, another large section for vehicle repeaters, and then a small listing for TRS: county police/fire. as this is a great deal of freqs. I was wondering if all freqs. must be entered, or do I only have to enter the repeaters and trunk freqs, or the dispatch and trunk this is somewhat confusing to me, and I would really appreciate any help or info that anyone can provide.
Thanks
--
Garry Ft. Howard MD.
Email: garry1@flash.net
WebPage: http://www.flash.net/~garry1
Hobbies: Life, puters, radio scanning

288. Re: Q; PRO 33 anygood? Is it modifiable?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <32a5ab8c.26036097@news.ridgecrest.ca.us>
Source record: 216011

On Tue, 03 Dec 1996 20:24:03 GMT, davidr@cyberramp.net wrote:

>It says it has 10 channels and it covers groups of freqs up to the mid
>500's what is it worth and is it modifiable to pick up cellular etc?
>If it is what is the process to do so and what parts would I need.

Well, , , I have a pro-30 that I use for certain (changeling)
frequencies. It's a 16 channel machine and I paid about $35 for it
over a year ago. It's not magic, but it does work. No, I don't
think there are any mods out there for these old machines, but
maybe someone more knowledgeable could answer that question.

Dr Pepper
10 - 2 - 4
Good Anytime

289. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <E1uzvx.4yB@actcom.co.il>
Source record: 216012
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

djacobs@davee.com wrote:

>I wrote a prototype scanner recorder utility that runs in Win95 and
>WinNT. It only records, but it records as if a virtual VOX unit were
>added to a tape recorder. Only records when there's sound. Does not
>record silence.

>I you want to download a free copy of this recorder-only product
>prototype, free free to get it at the following URL:

>This software is absolutely free with no strings attached. You are
>free to distribute the software as long as the true originator of this
>software is preserved.

FYI, such s/w (VOX) is available with some soundcards. But good luck
anyway.
Just my 0.02$.

When responding, please email directly in addition to posting
here, so that no responses are missed.

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

290. Shuttle communication on 900 MHz?

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32A4B4B9.2F68@fyiowa.infi.net>
Source record: 216013
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Was searching through the 900 MHz band and caught some live shuttle communication.

It was at 909.500MHz/NFM. Sounded like a newsperson interviewing the shuttle crew first, then just ground-to-shuttle comm. Would this be a re-broadcast, TV audio frequency or something else? It was not a solid signal, sounded like an image or skip of some type.

291. Re: Hookup to car speakers??

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32A4B7AC.4BC4@fyiowa.infi.net>
Source record: 216014

cliffj@bigfoot.com wrote:
>
> Has anyone tried to hook up their mobile/handheld to the speakers in
> their car/truck.......

Cliff, if you have a cassette player grab a "CD adapter" designed to play a portable CD through your cassette deck. I've used one for over a year with good results.

You'll need a 1/8" stereo-mono adapter from Rat Shack to convert the mono headphone jack on the scanner to the stereo adapter.

(be careful with the volume level on your car stereo, it can be VERY loud)

292. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbe174$4e000260$7316d3cf@painting>
Source record: 216015
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

It is a very cool program! Thanks for the time in programing it.
--

Isaac Bentley (KD6TCV)
Painting@c-zone.net

293. Re: Decoding tone codes

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <E1uzs0.4I7@actcom.co.il>
Source record: 216016
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

"Roger Vanderheyden" <rogervdh@cuci.nl> wrote:

>I have a Yupiteru 7100 scanner and I would like to decode tone codes of the
>fire bigade or the police. I have already the German program "5-TON". That
>is a very simple DOS program that via a Hamcom modem works. Where can I
>download a better program for DOS or for Windows that works via the
>SoundBlaster or via a Hamcom modem? Thanks for the information.

Which tones would you like to decode? DTMF or other?

When responding, please email directly in addition to posting
here, so that no responses are missed.

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

294. Converter for bands outside of scanner range

Newsgroup: rec.radio.scanner
Date: 1996-12-03 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <E1v073.5w9@actcom.co.il>
Source record: 216017
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,

I'm looking for a converter to extend the range of my PRO-36 scanner
(limited to 512MHz). I've heard such beasts exist.
It could either be a complete product, a kit (should be simple
actually) or just a schematic and article of a proven design. Any
leads to such products or companies would be appreceated.

(PS: When responding, please email directly in addition to posting
here, so that no responses are missed).

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

295. Re: FS Pro-2026 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: rlsmith1@erols.com
Message-ID: <32a606f8.3905455@news>
Source record: 215768

You,ve got to be kidding, they're on sale right now for $150!

"Bobby Raymer" <AD4HL@InfoAve.Net> wrote:

>For Sale Pro-2026 100 Channel Scanner covers 29-50 mhz 108-174 mhz 408-512
>mhz
>Full 800 mhz also Full Cellular Phone Band $185.00 shipped
>
>Email too Bobby at AD4HL@InfoAve.Net
>

296. Re: S>W>A>T> team freqs??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <5856qq$cd9@sun.cuug.ab.ca>
Source record: 215769

In article <32A492FB.356B@fontbonne.edu>,
mckinne <mmckinne@fontbonne.edu> wrote:
>are the swat teams transmissions scrambled i suppose??if not anybody know
>how to pick them up?frequencies used??probably hard to
>do?mmckinne@fontbonne.edu

I don't know where fontbonne.edu is and I'm too lazy to look it up :),
but you've got to specify what "SWAT team" you're talking about.

Here, the TAC team uses the regular police channels for the most part,
going only to 'coded' frequencies (ie. scrambled) when actually operating
where scanning/overhearing could affect the outcome of the call.

FWIK.

--

Jay
lowj@cuug.ab.ca

297. Re: Interagency coordination

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Richard Svihlik <rsvihlik@mc.net>
Message-ID: <32A5F567.1492@mc.net>
Source record: 215770
Cross-posted to: alt.emergency.services.dispatcher,rec.radio.scanner,alt.radio.scanner

Sparky J. Morehouse wrote:

> In THEORY the 155.475 Mhz freq IS supposed to be THE common interagency freq,
> and is often listed as "NLEMAR" (National Law Enforcement Mutual Aid Radio)
> which is similar to the CLEMAR channels in California...

Hi Sparky,

In Illinois we call it ISPERN (Illinois State Police Emergency Network). ONLY the following agencies can broadcast from base stations on it: all Illinois State Police District Headquarters, Lake County Sheriff's Police, Cook County Sheriff's Police and Chicago PD. ALL Police mobile units are supposed to have it as well as all individual officer portables. In practicality, CPD only has it in mobile units near their municiple border, numerous suburban Cook County municiple units don't have it due to using the trunked 800 mhz band or the 450 mhz band. Also non Law Enforcement vehicle or personnel CAN NOT use it, for LE to FD we use 155.055 and call it IREACH (Illinois Radio Emergency Aid Channel). Any and most dispatch centers have base stations it and it is in most fire, rescue and police mobile units, even ESDA units can have it.

Hasta, Rick
IL0560900

298. Re: BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: MYradio@YOUR.T, V
Message-ID: <5856pk$a9e@boursy.news.erols.com>
Source record: 215771

James Weidenbach wrote:
>
> In article <57o9eb$5ds@mtinsc01-mgt.ops.worldnet.att.net>,
> scosgt@worldnet.att.net (Bruce Markowitz) wrote:
>
> >lar' <kscott@lancnews.infi.net> wrote:
> >
> >>I'm considering buying a Uniden BCT-7. Have heard that it has many of
> >>the same features of the BCT-10, minus the mobile extender alert (which
> >>I don't need) but with the added features of user-programmable channels,
> >>as well as CB freqs. Anyone heard anything pro or con re: BCT-7?
> >>Thanx in advance.
> >
> >Reply here (scosgt@worldnet.att.net) or:
> >trenchgun@aol.com
>
> Go to radio shack and look at the "PRO-2038" It seems to have all the
> same features Ecept the patrol alert is thats not important to you. I got
> mine for $129.
Mine sucks I am sending it back to uniden so they can fix all the
problems.Alert only alerts when squelch is so low it dosn't squelch
static,Data signal block dosn't block,I pick up D.C. channels when I set
it on Md.,Lock out feature dsn't lock out and for you who are interested
in the alert,it only works when scanning fire,police,or hwy patrol
banks.If you hold on a channel or scan another bank such as your own
frequencys the alert dosn't work.Also the pre programed freqs are random
freqs so unless you look them up and memorize them you don't know what
youare listening to.Spend your money on a good mbile or hand held.If
your set on BCT-7 I have one for sale.

299. Dallas PD Live over the Net

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: lewis pound <ldp9b@cstone.net>
Message-ID: <32A6370B.2408@cstone.net>
Source record: 215772

I don't read this group as often as I'd like so this may be old news but
if not here goes. Dallas PD can be heard live from this address:
www.audionet.com/radio/dallaspd/
have fun, comments? similar sites?
Lewis Pound ldp9b@cstone.net

300. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Doobie@cool.edu
Message-ID: <Doobie-0412961952090001@206.26.76.10>
Source record: 215773

In article <57tnmr$t5u@dfw-ixnews2.ix.netcom.com>,
schlemba@ix.netcom.com(Steve S) wrote:

> In <32A2945E.AE3@midwest.net> Adam Powell <acpo@midwest.net> writes:
> >
> >I AM INTERESTED IN GETTING A FCC LICENSE. COULD SOMEONE PLEASE E-MAIL
> ME
> >WHO TO CONTACT, AND SOME INFORMATION ON A FCC LICENSE AND HOW MUCH ONE
> >COST IF ANY AMOUNT? I AM NEW AT THIS SO PLEASE GIVE ME SOME CREDIT.
> >THANKS ,
> >ADAM POWELL
> >acpo@midwest.net
>
> 1. Turn off caps lock.
> 2. State what kind of FCC license you need (e.g. Amateur, GROL, GMRS,
> etc.)
> 3. Come back when you make up your mind.
>
> Steve S.

one what frequency are you using to operate on? if it is not very popular
frequency, that the FCC monitors screw the license don't waste the money.
I have operated on two way frequencies such as 156.900 and I live in
Montana. It is not monitored because it is a marine frequency and i dont
have a license.

301. Re: Big Red Boat Freq

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Doobie@cool.edu
Message-ID: <Doobie-0412962006210001@206.26.76.10>
Source record: 215774

In article <329D93B6.7AE2@nmaa.org>, jhayes3rd@nmaa.org wrote:

> Clarke Gholson wrote:
> >
> > Anyone got freq for the Big Red Boat?
> >
> > 73, Clarke...WM9Q...Highland IN Vol FD
> >
> > cgholson@niia.net
>
> what's the Big Red Boat? and where is it located?
>
> Joe

monitor marine band frequencies or if you have a scanner and not a marine band radio monitor frequencies 156.625, 156.650, 165.500, 156.550, 156.425, and if you want to pick up the us government boats monitor 157.075, 157.125, and 157.175.

302. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: thsc@soda.CSUA.Berkeley.EDU
Message-ID: <585f9s$oud@soda.CSUA.Berkeley.EDU>
Source record: 215775
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm sure this is off the topic a little bit... but I have a question about cell frequencies...

I have a RS PRO-51, and I live in a very busy city (just about everyone has a
pager or cell phone. Anyways, that I means I get tons of images. The problem is that I can never "lock" on to any, unless I'm really lucky. Usually I only hear them for about 10 seconds and then it'll give me static or just blank out. Is there anything I can do? If I had a cell-capable scanner (not images), would I have the same problem?

Thanks a bunch!

303. VOX Program

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Stephane Boivin <boivis01@CAM.ORG>
Message-ID: <Pine.GSO.3.94.961204191208.16077A-100000@Ocean.CAM.ORG>
Source record: 215776

Hi!
Where I can find a VOX recording program? Thanks. E-mail please..

Stephane Boivin
Programmeur Analyste
Laval, Quebec (Canada)
boivis01@libertel.montreal.qc.ca

304. Re: minitor ll pager

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: sovens@efn.org
Message-ID: <585fjq$1rp@garcia.efn.org>
Source record: 215777

In <581ufr$163i@usenetw1.news.prodigy.com> HQFW93A@prodigy.com (Merle Stadeli) writes:

Try checking at your local volunteer fire department. They will not give
or sell you one, but they might be able to tell you where they send them
locally to get them repaired. They are pretty dang expensive new, I would
not expect to find one for under 75 or 100 bucks used in good condition.
My Minitor II works great. I am much happier with it than my old Minitor.
Also try some local radio repair shops. They might tell you where to get
an old one or varoius assemblies to make yourself one.
Hope any of this helps
-sonny

>I am looking to buy a used minitor ll pager. Preferable on the 154.160
>frequency but it doesn't have to be. If you have one or know where I can
>buy one please let me know. Thanks. reply on board or at hqfw93a.
>prodigycom

--
Sonny D. Ovens, KC7GTW
Firefighter/EMT - LCFD#1
sovens@efn.org

305. Multiple audio outputs to 1 speaker..

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: sovens@efn.org
Message-ID: <585gd6$35c@garcia.efn.org>
Source record: 215778
Cross-posted to: rec.radio.scanner,sci.electronics.misc,sci.electronics.design

In my truck, I have a scanner, 2 meter radio, CB and another radio. None of them are really loud enough to hear using their own speakers. I was wondering if it would be right to just connect all of their external speaker jacks to one amplified speaker. Is this a problem?? If one had an audio signal, will it be harmful to the other devices??

Thanks for any info!

-sonny

--
Sonny D. Ovens, KC7GTW
Firefighter/EMT - LCFD#1
sovens@efn.org

306. Re: Freqs for Sacramento County Sheriff

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <32A656C5.1A7C@ix.netcom.com>
Source record: 215779

Rob Saunders wrote:
>
> I noticed recently that my scanner has been very quiet when monitoring
> the Sacramento County Sheriff Dept. Anyone have updated freqs? Did
> they move to the 800 Mhz band? If so, what is a good hand held
> programmable that picks up 800 Mhz?
> ________
> _____________|________|____________
> .--/__|_|_______/|__/|__|____________| ROB SAUNDERS
> / |-| O O O O | | | 1rts@cwo.com OR 75030.1656@compuserve.com
> / |-| Santa Fe | | | | Beginner Model Railroader
> / __|-|__________[121]________|_|__|_| DITTOHEAD FROM HELL
> /____/<_>=<_>_____________/<_>=<_>_|= Fan of all things Disney!
> ==
>
> Visit my personal web page: http://ourworld.compuserve.com/homepages/rob_saunders
>
> Visit my other web page, all about CLUB 33: http://www.geocities.com/BourbonStreet/1633
>
> Disneyland: A people trap operated by a mouse!
> VOTE DEMOCRAT! It's easier then working!
> Friends don't let friends use DOS!

Here you go !

SACRAMENTO COUNTY SHERIFF SCANNER FREQUENCIES

1. 868.9375
2. 868.7375
3. 868.6125
4. 868.5375
5. 868.4375
6. 868.2875
7. 868.2375
8. 868.1375
9. 867.9375
10. 867.8375
11. 867.6875
12. 867.6250
13. 867.4375
14. 867.4125
15. 867.3500
16. 867.1000
17. 866.8375
18. 866.8125

19. 866.7500
20. 866.6375
21. 866.4375
22. 866.3750
23. 866.3500
24. 866.1375
25. 866.1125

THAT IS A LIST OF SACRAMENTO COUNTY 800 MHZ. FREQ. THEY ARE ACCURATE !!
UNFORTUNATELY, THE ONLY TIME YOUï¿½RE GOING TO BE ABLE TO LISTEN TO TH E
SHERIFF WITHOUT MUCH TROUBLE IS AT NIGHT. FOR THE SIMPLE REASON IS
THAT..
NOT ONLY DOES THE SHERIFF USE THESE, SO DOES SAC. CO. FIRE, LIGHT RAIL,
SAC. INTL. AIRPORT, COUNTY MAINTAINANCE, PARKS AND REC, ANIMAL CONTROL.
SO ALL I CAN SAY IS GOOD LUCK AND BE PATIENT FOR NOW UNTIL THEY DEVISE A
WAY
TO FILTER THE OTHER STUFF. THIS IS SPECIFICALLY THE REASON THEY USE
800MHZ.
TRUNKING NOW. SO ITï¿½S EITHER STAY UP LATE, KEEP THAT FINGER ON SCAN AND
HOPE TO GOD THAT YOU CAN FOLLOW THE ACTION, OR JUST GIVE UP.

307. Any frequencies in the CNMI(Saipan Island)?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: hideya-u@fuji-mt.or.jp
Message-ID: <582s3t$36d@endeavor.yin.or.jp>
Source record: 215780

Hi fox!

Does anyone know any public or commercial frequencies in the CNMI
(Saipan Island)?

Please tell me how to know them.

Thank you for your infomation!!

308. Re: U.S. Customs and Yupiteru scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Paul Littleton <"paull@maui.net"@pop.maui.net>
Message-ID: <5862hn$smr@waena.mrtc.org>
Source record: 215781

I have a Yupiteru MVT7100. Its a real good radio. But, it doesn't work good in large cities like Honolulu. It doesn't like to be near certain computers, and shortwave reception will depend on how near high voltage wire are. This radio is extremely sensitive.

309. Re: Hookup to car speakers??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@snet.net>
Message-ID: <32A59F2E.7125@snet.net>
Source record: 215782

Jerry Stack wrote:

> Another alternative is to get a little FM transmitter which plugs into
> the output jack of your scanner and broadcasts to your tuner. I got one
> at Target for about $20 and it works pretty well. I even hang some bell
> wire on it and use it in the house. Has a fairly good range.

I found one of those cassette adaptors in a surplus catalog for $4.50. The reason it was so cheap was
because it had most of the cable cut off. I wired it up w/ the proper connectors for my scanners, and
it works great. Just use a local WX station to set the levels and off you go.

Barry

310. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <19961204124101.HAA29216@ladder01.news.aol.com>
Source record: 215818

There's also a new "toy" on the market in the U.S. called a Nextel Dispatch Radio... It's a cell phone, pager, two-way.... and it's fully digital. I just got some for my company last week, and so far they are great. You can see them at www.nextel.com... or if you're in northern california, contact the company that i got mine from (they have great service) www.wirelesswarehouse.com

Mega Dittos
PVBoy33@aol.com

311. Re: LAPD radio question

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <19961204124400.HAA29232@ladder01.news.aol.com>
Source record: 215819

I've noticed that LAPD repeaters have about a 1/2 second delay in them from the time that the officer speaks to the time that you actually hear them, so it was probably another radio in the area... Or, it could just be me, hearing things...

Dittos
PVBoy33@aol.com

312. Re: LAPD radio question

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: firefox <firefox@injersey.com>
Message-ID: <58439g$ok2@news.injersey.com>
Source record: 215820

dwkelly@popd.ix.netcom.com wrote:
>M probably cant get the Astros to work in digital anyway.
>

And you can, right ?
Maybe you should grace the 'M' service facility with your talents and help them to get it working. If your 'qualified', maybe they'll let you go in and help them set ASTRO(tm) - DIU <-> Quantar system levels .. you do know what a DIU is ? don't you ? Or maybe you can do simulcast launch offset optimization...

If you really want to be helpful put in B1654 DCCM's and reprogram the CCII's & ACIMS to support .. oops, never mind ...irrelevant.

Give the engineers/tech's involved some credit - the problems are usually management related within 'M' ... (trust me - I know) ... I'll bet what happened is the 'qualified' people got so pissed off at parent 'M', and left for other fields - leaving semi-qualified people to pick up the ball. And that's what your seeing .. the results of internal politics within 'M' ...

'M' has (had) incredibly talented & experienced people on the payroll but a lot of them left because of changes in the way the company handled service. A lot of p.o'd customers ...

313. Modify for Yupiteru MVT-6000

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: andrea mancini <a.mancini@mboxpe.unich.it>
Message-ID: <5841s2$cmt@chris.unich.it>
Source record: 215821

I would like to know how can i modify a radio scanner Yupiteru
MVT-6000 to receive a SSB and over 1300 MHZ.
Thank you for your help..............

314. 2Scanners1Antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Petee <petee@exit109.com>
Message-ID: <32A58E35.60D2@exit109.com>
Source record: 215822

Is it possible to receive a good signal using one antenna
and two scanners scanning at the same time. Also what is the best way
to hook scanners to one antenna.

--
!BDNç®□ï¿½BA

315. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <583nba$5vk$1@sydney.DIALix.oz.au>
Source record: 215823
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Neal Fildes (fildes@att.com) wrote:
:
:
: Robert N Young <youngrn@best.com> wrote in article
: <32a37f95.36590443@nntp.best.com>...
: > Yes it is a function of the movement of the transmitting source and
: > the wavelength of the transmitted signal:-) It can also be a function
: > of the the receiver moving:-)
:
: Assuming one is listening to the base->mobile channels, why would the
: source
: of the signals be moving? cell sites in UFOs? I think more explanation is
: needed as
: to why the S-meter fluctuates so much (and the squelch cuts in as a
: result) since
: I know of no mobile cell sites, and this phenomena can be seen in the
: base->mobile
: frequencies from a fixed receiving location.
:
: nrf

It might well be clipping. The cellular signals are wider bandwidth than regular coms and if you are listening on a scanner designed for 5KHz deviation, and the base signal exceeds this on voice peaks, the squelch will close on each voice peak. This will sound like clipping.

Brad.

316. Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <583od9$j80$1@adelaide.DIALix.oz.au>
Source record: 215824

Is there a newsgroup that covers commercial 2 way radio?

I dont mean broadcasting but products from Motorola, Tait etc.

317. RELM HS-200 mini-review & Yeasu FT-50 question.

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32a692ee.724124@news.wco.com>
Source record: 215825

First off, I picked up a Yaesu FT50 with the program cable. Does anyone know if you can use the cable with a POCSAG decoder which requires I believe discriminator output on a COM port through one of the pins??
Second.. I just picked up my HS-200 so I have 2 new toys to play with.. The HS-200 is nice. VERY nice. Freq. entry is cool, enter the freq, enter, channel #, enter, and, if you want, enter, the pl/dpl, enter. It also has a nice Signal strength meter! UHF T-band selectivity is incredible. We generated a carrier via IF on 470 in the scanner store, and most scanners only pick it up until you walk out the door. Hell, my ICOM H-16 and Yaesu commercial handheld two-way only picked it up out the door. BUT the HS-200 picked it up a block away.VHF sensitivity isn't as good, but better than most. I will post more as I find it.. Now on to the few Setbacks:
Light only on for 3 seconds (That seems long? Count 1.2.3.)
No "CHANNEL 33" ala bearcat 200/100, if you enter a dup freq.
Annoying keypad beep for every keypress, can't find a way to turn off yet.

318. Re: AOR 2700

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32a59467.1466800@news.sprynet.com>
Source record: 215826

Brian Varine <varineb@ucs.orst.edu> wrote:
alot of stuff!

I have to second Brian's remarks. For scanning, I hate it. But I love'd the price, and if you put in the frequencies, it does a great job.

319. Re: FS: OPTO SCOUT Model 40

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961204152700.KAA01880@ladder01.news.aol.com>
Source record: 215827

I will trade you a PRO 2006.

tony

320. FS: PRO 2006 $300

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961204153400.KAA02094@ladder01.news.aol.com>
Source record: 215828

Works perfect, cell modded. Or trade Pro 2006 and $$ for a scout model 40.

E-mail or call (813)790-6012

tony

321. Re: DIE THREAD ! was "UPS COD - They lost the check!"

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: levine@mc.com
Message-ID: <5845sj$k7j@newsy.mc.com>
Source record: 215829
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

```
In article <32a63223.107956771@news.concentric.net>, gdn@juno.com (Gary) writes:
-->On Tue, 03 Dec 1996 21:31:26 -0800, Dennis Webber
--><dwebber@thelocalnet.com> wrote:
-->
-->>Jamie Hanrahan, Kernel Mode Systems wrote:
-->>
-->>> UPS cannot, or at least refuses to, track shipments for the
-->>> recipient. "Tracking numbers" are unheard of. Where's my shipment?
-->>> What day is it likely to show up? They have no idea.
-->>
-->>I don't want to get into this thread any more then what's already
-->>cooking, but I must disagree about UPS tracking. We ship UPS everyday
-->>(and FedEx once or twice a week) and track packages all the time.
-->>Overnight and 2nd day air can be tracked in all cases, and UPS ground
-->>can be tracked if you past on the little "Ground Tracking" label (costs
-->>a little extra, we only use it for 'important' shipments).
-->>
-->>As for which service is better, we've had good luck with both, and some
-->>miserable failures with both. For extremely important shipments, we
-->>prefer FedEx as well; but use UPS for our every day shipments.
-->
-->Ummmm
-->I think the person posting about UPS not having tracking capabilities
-->didn't know that the little white sticker that's stuck on your yellow
-->receipt has the *tracking-number* on it, and the originator of this
-->thread led us on on a 2 or 3 week sob story. (I hope he doesn't have
-->hemorrhoid or prostate troubles in the near future ;) ) I'm *sorry*
-->to have added to its longevity but perhaps this thread will now
-->peacefully and *abruptly* DIE ! :)
-->
-->Gary K8IQ

You can also check the status and whereabouts with this tracking number
during transit though the web at www.ups.com

--
/***********************************************************************
* Bob Levine *
* AE1M/VK2GYN/7J1AIS (formerly KA1JFP/KD1GG) *
* KB1BRM: Anti-Algonquin Amateur Radio League *
* Manager of Application Engineering *
* Mercury Computer Systems *
* ------------------------------------------------------------------*
* Job Opportunities at Mercury can be found on my Personal WWW Page *
```

```
* ------------------------------------------------------------------*
* Personal Web Page http://www.ultranet.com/~bob/ *
*******************************************************************/
```

322. Re: bus freqs ..how get??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32A5B9CA.5A73@usit.net>
Source record: 215830

mckinne wrote:
>
> i ride the city bus ,how do i determine the freq of the calls the drivers
> get ...
> i can hit my search button,but the freq could be anything?maybe this is a
> dumb question but ....mmckinne@fontbonne.edu

You need a frequency counter. Check out my Opto cub review to see how.
just click on the link below.
--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

323. Re: DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E1wDtC.5wE@nonexistent.com>
Source record: 215831

erl@joker.ho.att.com (-E.LEDNER) wrote:

>Has anyone had any transactions with a
>Dave Fuller of las vegas nv.

>My check for a pro-43 was cashed by my bank on 11/25
>and I have not seen the scanner nor has he returned any
>of my e-mail queries.

>I hope I haven't been taken.

>Ed Ledner
>erl@joker.lucent.com

Ed,

Wasn't this the guy that demanded payment up front, NO CODS, etc..?

I almost did a deal for a 43 with him, asked him for a call sign, and
home phone, none of which was provided....

I got real bad "vibes" and did not send him any money.

Guess I was lucky. Hope you get your money or scanner.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

324. Re: MVT-9000 Initial "comments"

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <849713926snz@javiaton.demon.co.uk>
Source record: 215832
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner,aus.radio.scanner

In article <5806km$if3@camel0.mindspring.com>
maple@mindspring.com "Roger Grissom" writes:

> Clough@javiaton.demon.co.uk (Jonathan Clough) wrote:
>
> >Just to follow up my own post....
>
> Jonathan, Would you mind reposting the whole article please, I missed
> it. Thanks

Hi Roger,

Original posting was on the 17th November - the details below are ammended slightly from that to include corrections !

Well after several days "on hands" use of the new MVT-9000 there are a few ammendments to make to the initial specs (due to me not quite getting the Japanese correct first time around !).

* Frequency coverage is 100Khz - 2039MHz (Specs state 530KHz +)

* Modes of NFM, WFM, AM, NAM, LSB, USB & CW

* Step sizes of 50, 100, 200 & 500Hz. 1, 5, 6.25, 8, 9, 10, 12.5, 15, 20, 25, 30, 50, 100 & 125KHz.

There is a "Preset" mode (Automode Bandplan) which will select the mode and step size for each frequency entered...likewise with the AR8000 this can be overidden with any mode or step size. I did think you could select the mode and step to be associated with any particular range of frequencies (ie ammend the bandplan) from the keypad but it seems this can't be done.

* Twin VFO
* 1000 channels are in 20 banks of 50
* There are 20 search banks tagged a-j & A-J. Seen that before somewhere :-)

* Multi function Large LCD Display
The "layout" of the LCD will be recognised by Yupiteru owners although it is now very much in line with the AR8000's. The main part of the screen is very clear and concise with the lower section being a Dot Matrix Display (AR8000) used for the Bandscope, Alpha Tags and signal strength indicator. Certainly a little sharper on the eyes overall.

* Similar family keyboard layout & operation to previous MVT models.
Any owners of earlier MVT's should be able to get the MVT-9000 up and running without any problems - the keypad and way it "works" are very

similar to the earlier models although there are a few features I have yet to really work out. The FUNC key is now a small button just above the LCD screen...I still keep pressing the bottom right where its been on all previous models :-(

Overall on the RF side of things it would seem it keeps Yupiteru up there at the top in RX performance. I'm not really in a high RF environment here so to tell how it compares to the earlier MVT's in major cities with high RF is rather difficult at the moment...so far its been as clean as you could want with me...as I say though subjective a little. Internally though it is well shielded from "local" RF interference (this should also allow for CE approval here in Europe to be a breeze...we'll see).

The Bandcope works well and various bandwidths can be set. With the bandscope on you can mark the center frequency (VFO A) and then use the rotary dial to move a marker up/down from the center point - the lower frequency display (VFO B) then displays the frequencies up/down from the centre so you can read off the frequency on which activity is being displayed....hit the monitor key on the side on that frequency is then received...hitting ENTER sets this as the new center frequency.

You can alpha tag upto 9 characters to each Search Bank (20 Banks) and each Scan Bank (one block of 50). You can also Tag each memory channel with 9 characters. When a memory channel is recalled the dipslay will alternate between the Bank Title and individual channel description (if allocated).

On Power on the Matrix Display shows: *Yupiteru *
* MVT-9000*
This can be changed (11 characters per line) to anything you want.

The delay is still the same as the earlier MVT's...ie Global (cannot be selected per channel) and with it off there is a short delay - with it on this extends to around 4 seconds. The Attenuator is per channel though.

For what its worth the internal ferrite bar antenna for AM can be switched on or off via the keypad. Scan and Search features are very much as before and the backlight can be turned on or off permanantly if you wish.

The MVT-9000 is going to be at the top of the current scanner price ladder (& by a fair way at that). First impressions do suggest it is a very good receiver indeed its just a shame that after such a long time waiting for the MVT-7100/7200 follow on Yupiteru have not seen fit to add Computer Control - if only for imputting alpha tags to channels as the lack of this feature will be a "turn off" for many potential owners. With its receiver performance the MVT-9000 will have its market share, many being previous/current Yupiteru owners.....its just not going to be as big as it could have been.

--
Cheers,
/--\
| Jonathan Clough | HF/VHF/UHF Receivers & Scanners from all the |
| Javiation, | leading mfr's. including "unblocked" scanners |

```
| Bradford, UK |PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000|
| Tel: +44 (0)1274 732146 | Icom IC-R10 & Yupiteru MVT-9000 coming soon ! |
| Fax: +44 (0)1274 722627 | http://www.demon.co.uk/javiation/ |
| Compu$$erve: 100117,535 \-----------------------------------------------|
| Internet : Clough@javiaton.demon.co.uk (PGP Key available on request) |
\-------------------------------------------------------------------------/
```

325. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbe1af$88c5a040$LocalHost@root.hol.fr>
Source record: 215833
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

Isaac Bentley <painting@c-zone.net> a ï¿½crit dans l'article
<01bbe174$4e000260$7316d3cf@painting>...
> It is a very cool program! Thanks for the time in programing it.
> --

yes cool but :

i have try to recording th police frequency of my town (very low use) for
a night !

When i came back to my computer , big problem , the computer system was
very very slow , display very slow ... , and i must use the reset of the
computer and lost every the recording of the night (10 hrs)

Is it a problem of my computer or of the program ?

326. Re: Best scanner for all ranges, possible mods, price ?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbe1af$c4ae3c20$LocalHost@root.hol.fr>
Source record: 215834
Cross-posted to: alt.radio.scanner,alt.radio.uk,rec.radio.scanner

zmbwf@somtel.com a ï¿½crit dans l'article <N.120396.135222.87@somtel.com>...
> On 11/30/96 6:48PM, in message <32a0c2b4.85343173@news.cris.com>,
Mustang@Heaven.com
> wrote:
>
> > Thanks for any responce??
> Well, probably one of the best was the Radio Shack Pro - 43, which is an
all time
> favorite with scannists and are available at reasonable prices. For a
base unit,
> probably the Radio Shack Pro 2004, Pro 2005, or Pro 2006 would be a real
good choice.
> These can be computer - controlled quite easily , are easy to modify, and
have
> excellent characteristics. There are others, but these are somewhere
within reason
> price - wise, and provide "good bang for the buck".
>
what do you think about the ubc9000xlt ?is it good ?

327. BC860XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5aapjt.dh.playhaus@news.gate.net>
Source record: 215835

I just got a Uniden BC860XLT. Are there any undocumented features for it?

328. Re: 2Scanners1Antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32a5af8b.30933340@nntp.cts.com>
Source record: 215836

Petee <petee@exit109.com> wrote:

>Is it possible to receive a good signal using one antenna
>and two scanners scanning at the same time.

Yes and no. It is much the same thing as putting a "Y" on the end of a garden hose. Half goes one way and half goes the other way. You can't shut one side off to get 100% to the other side, though, like you can with a garden hose. Under ideal conditions of proper matching, you get about 45% of the signal from the antenna to each scanner. The balance of 10% is a loss in the splitter.

> Also what is the best way to hook scanners to one antenna.

Use a device designed for that purpose called a splitter. The kind used to split TV signals will do fine for scanners, and they're cheap.

You can either use RG-6 satellite cable with F connectors, or try to take apart the splitter and replace the F jacks with BNC jacks.

Rgds,

Bill Cheek
COMMtronics Engineering

329. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Dec4.170551.22207@ke4zv.atl.ga.us>
Source record: 215837
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy

In article <57nfph$3hp@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>In article <3296bd68.23361085@news.tfs.net>, Bob <chainsaw.at.tfs.net> wrote:
>>Wouldn't it have been a little more fair of you to caveat your ad here
>>with the note that they who buy AEA products now do so with little to
>>no possibility of product support, since AEA is about to go belly up?
>>Oh well, bidness is bidness!!!
>
>Ah, "product support" - the cry of the appliance operator. Maybe you
>should invest in a soldering gun and test equipment, Bob.
>
>KH2PZ

And an ICE, a good disassembler, a logic analyzer with a *deep* FIFO,
an EPROM burner and a PLA programmer, etc. Just be sure to keep that
soldering *gun* well away from the unit. There's nothing inside that
can tolerate that kind of abuse.

You *can* reverse engineer the unit if it isn't too badly fried,
but it'll be a lot easier to do it now while it is working rather
than waiting for a custom ASIC or EPROM to fail. Of course if AEA
releases source, you won't need any of that, other than the burner
and PLA programmer.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

330. Re: RELM HS-200 mini-review & Yeasu FT-50 question.

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E1wDyL.64B@nonexistent.com>
Source record: 215838

eplatt@wco.com (Evan Platt) wrote:

>First off, I picked up a Yaesu FT50 with the program cable. Does
>anyone know if you can use the cable with a POCSAG decoder which
>requires I believe discriminator output on a COM port through one of
>the pins??
>Second.. I just picked up my HS-200 so I have 2 new toys to play
>with.. The HS-200 is nice. VERY nice. Freq. entry is cool, enter the
>freq, enter, channel #, enter, and, if you want, enter, the pl/dpl,
>enter. It also has a nice Signal strength meter! UHF T-band
>selectivity is incredible. We generated a carrier via IF on 470 in the
>scanner store, and most scanners only pick it up until you walk out
>the door. Hell, my ICOM H-16 and Yaesu commercial handheld two-way
>only picked it up out the door. BUT the HS-200 picked it up a block
>away.VHF sensitivity isn't as good, but better than most. I will post
>more as I find it.. Now on to the few Setbacks:
>Light only on for 3 seconds (That seems long? Count 1.2.3.)
>No "CHANNEL 33" ala bearcat 200/100, if you enter a dup freq.
>Annoying keypad beep for every keypress, can't find a way to turn off
>yet.

Evan,

I've heard that the cell images in the 800 public safety band are a
real pain, as well as intermod up there...

dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

331. Re: DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: chuck uibel <cuibel@utah.uswest.net>
Message-ID: <32A5B411.5B6@utah.uswest.net>
Source record: 215839

Daniel M. Conti wrote:
>
> erl@joker.ho.att.com (-E.LEDNER) wrote:
>
> >Has anyone had any transactions with a
> >Dave Fuller of las vegas nv.
>
> >My check for a pro-43 was cashed by my bank on 11/25
> >and I have not seen the scanner nor has he returned any
> >of my e-mail queries.
>
> >I hope I haven't been taken.
>
> >Ed Ledner
> >erl@joker.lucent.com
>
> Ed,
>
> Wasn't this the guy that demanded payment up front, NO CODS, etc..?
>
> I almost did a deal for a 43 with him, asked him for a call sign, and
> home phone, none of which was provided....
>
> I got real bad "vibes" and did not send him any money.
>
> Guess I was lucky. Hope you get your money or scanner.
> dconti@carroll.com
> Compuserve - 71242,1774 Amateur Radio - N2TYB
> Ridgefield, New Jersey
contact his internet service provider

332. Scaner Freq. - Help!

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Tony DiPasquale <Tony-D@ix.netcom.com>
Message-ID: <32A5B738.7C91@ix.netcom.com>
Source record: 215840

I know that you can purchase books that list the freq. for city/state gov. etc. but does anyone know of 1. a computerized version that can sort by freq. to tell me who is using a particular freq. or 2. a book that is sorted by freq. vs location?

Any info would be help full.. Thanks

333. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Tony DiPasquale <Tony-D@ix.netcom.com>
Message-ID: <32A5B785.730C@ix.netcom.com>
Source record: 215841

Matthew Volkmer wrote:
>
> Is there a newsgroup that covers commercial 2 way radio?
>
> I dont mean broadcasting but products from Motorola, Tait etc.

Don't know but I would also be interested in this?

Tony

334. Michigan Scanner Listeners?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Zachery Speight <zspeight@ix.netcom.com>
Message-ID: <32A5C044.5DCD@ix.netcom.com>
Source record: 215842

Hello,

I would like to know if anyone in Michigan, mainly in the tri-county area, knows the frequency for the Wayne, Oakland, and Macomb county Medical Examiners? If so, please email me. I have been trying for a long time to get them, and still not successful. Thanks.

Zachery
zspeight@ix.netcom.com

335. Re: DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <584h6h$nut@news.islandnet.com>
Source record: 215843

chuck uibel (cuibel@utah.uswest.net) wrote:

: > >Has anyone had any transactions with a
: > >Dave Fuller of las vegas nv.

: > Wasn't this the guy that demanded payment up front, NO CODS, etc..?

: contact his internet service provider

fullerd@hotmail.com.

It's interesting to note that all of his posts are through DejaNews. I
don't know that this means anything.. Just some odd thing I noticed.

---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@islandnet.com http://www.islandnet.com/~phloem/
"to cure sometimes, to relieve often, to comfort always."

336. Re: Any opinions on the Scanverter (800->400Mhz)

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: dan <dbnawell@juno.com>
Message-ID: <32A5F9D7.53B3@juno.com>
Source record: 215844

tttttttttttttttttttttttttttttttttttt

337. Re: Amsat Phase 3D scheduled to be launched April 1997.

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <584ld7$nqh@news.mcn.net>
Source record: 215845
Cross-posted to: alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,sci.space.policy,sci.space.shuttle

You can be a part of this history making event by becoming a member of the
Radio Amateur Satellite Corporation(Amsat).

For more information about Amsat and Phase 3D
Write:

AMSAT-NA
850 Sligo Ave.
Silver Spring, MD. 20910-4703

or

http://www.amsat.org/amsat/AmsatHome.html

73 de KB7ADL

1997 Countdown to Phase 3D !

338. Scout usage with AR8000

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Dave Davenport <drd@Kodak.com>
Message-ID: <32A5DA05.2EB1@Kodak.com>
Source record: 215846

I'm real close to purchasing an AR8000 and a Scout but never having played with either unit, how useful is it really in locating frequencies? The EEB catalog says it will pick up VHF 2-way within 80 feet, with a $950 APS104 Preselector the range is increased to 1/4 to 1/2 mile.

I've never heard anyone talk about the Preselector, but it doesn't seem very practical without it. Am I missing something?

339. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: "J. LeBlanc" <bulldogs@eatel.net>
Message-ID: <01bbe21d$de4651e0$1b0865cf@etn26259>
Source record: 215847

Coachcommander <a1a00731@bc.sympatico.ca> wrote in article
<32A4F4A4.EAF@bc.sympatico.ca>...
> MadMax wrote:
> >
> > I'm looking for people with Sport Cat 150 scanners.
> >
> > Please reply

I have a SportCat 150. I must say that it must be made with the help of Timex, because it takes a lickin' and keeps on tickin'. I am a volunteer firefighter in my community and until I am able to get a radio, I use my SportCat 150. Many times during a rush to respond to a call, and on scene, I have dropped it many times. Sometimes from high distances, but it has never stopped scanning (knock on wood). Anyone who is new into the scanning hobby or just wants a simple scanner.

J. LeBlanc

340. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: youngrn@best.com
Message-ID: <32a59f40.2314593@nntp.best.com>
Source record: 215848
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 3 Dec 1996 13:13:00 GMT, "Neal Fildes" <fildes@att.com> wrote:

>
>
>Robert N Young <youngrn@best.com> wrote in article
><32a37f95.36590443@nntp.best.com>...
>> Yes it is a function of the movement of the transmitting source and
>> the wavelength of the transmitted signal:-) It can also be a function
>> of the the receiver moving:-)
>
>Assuming one is listening to the base->mobile channels, why would the
>source
>of the signals be moving? cell sites in UFOs? I think more explanation is
>needed as
> to why the S-meter fluctuates so much (and the squelch cuts in as a
>result) since
>I know of no mobile cell sites, and this phenomena can be seen in the
>base->mobile
>frequencies from a fixed receiving location.
As the mobile phone or transmitter moves, it moves in and out of the
wavelength. It affects the weaker signals which can sound quite
strong, and then fade to nothing. The quicker the source is moving the
faster the flutter. I think it is something called the Frenzel effect
but I can't remember the exact name. The flutter is because the origin
of the transmission is moving, not the cell site:-)

Bob.

341. Re: BC860XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <584g4u$ihs@ssbunews.ih.lucent.com>
Source record: 215849
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <slrn5aapjt.dh.playhaus@news.gate.net>,
Lorin Winchester <playhaus@gate.net> wrote:

>I just got a Uniden BC860XLT.

Congratulations. Available for about $180 US at discount, the BC860XLT
is a decent value.

> Are there any undocumented features for it?

I don't recall if these are listed in the user manual, but
I published them in May 1995 Monitoring Times magazine, along
with a full review:

.."If the BC860XLT is powered off, you can enable the following
test sequences by pressing the three keys listed simultaneously
while turning the scanner on:

2 9 MANUAL - clears all 100 memory channels, search limits, resets
priority channels to the first channel in each bank
2 9 LOCKOUT - tests all LCD segments
2 9 SCAN or 2 9 TURBO - loads test frequencies into channels 1 - 21
and search limits ..."

As with most Bearcat scanners, you can press the "." key one or
more times during programming and the firmware will clear the
digits entered up until that point -- handy if you realize you
made a mistake while entering a frequency.

Reprints of articles from Monitoring Times are available
for $2.00 each plus a self-addressed stamped envelope from:

Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

Note: I don't get any part of the $2.00.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

342. Why doesn't Scout just lock out...

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE1wpE2.HoG@netcom.com>
Source record: 215850

Why doesn't the Scout just by default lock out FM broadcast stations and pager tower frequencies? Almost no one using a Scout wants it to hit on these frequencies. Seems to me this would be trivial to do for the Scout's developers and would eliminate most of the complaints associated with the unit. And no one would have to buy expensive filters.

343. Re: DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32a5ea1c.4727450@news.sprynet.com>
Source record: 215851

have you tried 411.com and some of the other search engines? I have
had luck with finding people through these searches.
Good Luck

rscafuto@sprynet.com

chuck uibel <cuibel@utah.uswest.net> wrote:

>Daniel M. Conti wrote:
>>
>> erl@joker.ho.att.com (-E.LEDNER) wrote:
>>
>> >Has anyone had any transactions with a
>> >Dave Fuller of las vegas nv.
>>
>> >My check for a pro-43 was cashed by my bank on 11/25
>> >and I have not seen the scanner nor has he returned any
>> >of my e-mail queries.
>>
>> >I hope I haven't been taken.
>>
>> >Ed Ledner
>> >erl@joker.lucent.com
>>
>> Ed,
>>
>> Wasn't this the guy that demanded payment up front, NO CODS, etc..?
>>
>> I almost did a deal for a 43 with him, asked him for a call sign, and
>> home phone, none of which was provided....
>>
>> I got real bad "vibes" and did not send him any money.
>>
>> Guess I was lucky. Hope you get your money or scanner.
>> dconti@carroll.com
>> Compuserve - 71242,1774 Amateur Radio - N2TYB
>> Ridgefield, New Jersey
>contact his internet service provider
>

344. Cal Trans Freqs Rt 80

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: randyh@gvgadg.gvg.tek.com
Message-ID: <584qk5$6lb@gv-gate.gvg.tek.com>
Source record: 215852
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Looking for the freqs that Cal Trans uses on Rt 80 in the mountains.

Thanks,

Randy

345. Re: Why doesn't Scout just lock out...

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32A608BB.77A4@usit.net>
Source record: 215853

Steve Work wrote:
>
> Why doesn't the Scout just by default lock out FM broadcast stations and
> pager tower frequencies? Almost no one using a Scout wants it to hit on
> these frequencies. Seems to me this would be trivial to do for the
> Scout's developers and would eliminate most of the complaints associated
> with the unit. And no one would have to buy expensive filters.

They would have to install the filters in it and then the cost would be
unreal!
I can live with a few unwanted signals.

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

346. USCG Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: YoCuz@ix.netcom.com
Message-ID: <584r3m$6rm@sjx-ixn7.ix.netcom.com>
Source record: 215854

Don't want to sound like a leech but I am looking for USCG Aircraft freqs. I have the VHF Marine Working Channels that the USCG uses but I am looking for Search & Rescue, Comms, Transports, Etc.. I live in Atlantic City NJ and recently heard of a move of the USCG Air Station Cape May. From the drips & drabs I have heard is that it has moved about 30 miles north to the FAA Technincal Testing Center/AC INTL in Pamona NJ which is about 10 miles West of Atlantic City. Any help or information would be greatly appreciated. Thanks in advance.

155.010 mhz Atlantic County Police Car/Car (Commonly Known as the Dunking Doughnut Channel)

Denny
YoCuz@ix.netcom.com

347. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32a5f21e.1250012@news.erols.com>
Source record: 215855
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

Could someone please repost..I lost the original message.
Thanks

On 4 Dec 1996 16:47:57 GMT, "yann" <lafayette@mail.dotcom.fr> wrote:

>Isaac Bentley <painting@c-zone.net> a crit dans l'article
><01bbe174$4e000260$7316d3cf@painting>...
>> It is a very cool program! Thanks for the time in programing it.
>> --
>
>
>yes cool but :
>
>i have try to recording th police frequency of my town (very low use) for
>a night !
>
>When i came back to my computer , big problem , the computer system was
>very very slow , display very slow ... , and i must use the reset of the
>computer and lost every the recording of the night (10 hrs)
>
>Is it a problem of my computer or of the program ?
>

348. U.S. Scanner Magazine -- My Warning!

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: alamb <alamb@hsonline.net>
Message-ID: <01bbe22e$f7bf4120$LocalHost@alan>
Source record: 215856

I am trying to contact the magazine to cancel my subscription.
I suggest that you cancel your subscription, or don't subscribe in the first place.

So, I have already posted a message here, received no response from the magazine.
I e-mailed the magazine and received no response.

I have called 1-503-203-8600 and it is always busy. Doesn't matter, early morning or late evening.
I have called 1-503-203-8620, Subscription Services, never answered, rings and rings.

Their Web Site http://www.pacifer.com/~ussn/ has not been updated in several months.

They need to explain or write their customers about this.
Since I have not received November's issue or Decembers, I feel I am owed an explanation, which does not seem forthcoming. The alternative is to cancel and obtain a refund.

Alan

349. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <584sbq$95b@dfw-ixnews4.ix.netcom.com>
Source record: 215857

In <32aa2fe4.3146030@news.pacbell.net> ragreen@ix.netcom.com (R. A. Green) writes:

>
>On 2 Dec 1996 04:59:07 GMT, schlemba@ix.netcom.com(Steve S) wrote:
>t
>>
>>1. Turn off caps lock.
>>2. State what kind of FCC license you need (e.g. Amateur, GROL, GMRS,
>>etc.)
>>3. Come back when you make up your mind.
>>
>>Steve S.
>My, what a helpful and informative response. Try this:
>
>1. Although you find it offensive, the fact is that he already made
>his request. Don't treat him like a child and refuse to answer him
>until he asks in what you deem to be "the proper manner".
>2. This response is just plain stupid. He said he's new. Perhaps an
>explanation would have been a bit less anal.
>3. Why, so you can rip at him some more?
>
My apologies. It was a bad day.

Steve S.

350. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE1wsx3.1Hv@netcom.com>
Source record: 215858
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Daniel Ayers (daniel@securicor.co.nz) wrote:
: Orca (orcinus@netcom.com) wrote:

: : That is *not* clipping. That is *normal* squelch operation. It kicks
: : in and out when the signal drops a bit or picket fences [flutters] as
: : the source moves. It happens outside the cell band too.

: : Turning down the squelch does solve the problem, but it is *not* a
: : clipping problem with the AOR. Any scanner does this.

: Interesting.

: I hooked my AR8000 up to a new 6db gain colinear vertical with a (home
: made) ground plane yesterday. I conducted a quick test to see how it would
: perform on the cellular bands (I don't normally listen to them, even though
: doing so is legal here).

: Plenty of signal. No clipping. Great audio. All those alleged problems
: with the AR8000 wern't there. Perhaps there's a lesson there somewhere?

: Daniel.

I naver had a problem either...

Possibly it was an I/O error :

Ignorant Operator... :)

or the well known ID-ten-T error.... :)

have a nice day anyway.

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

351. Multiple priority channels

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: keyman28@aol.com
Message-ID: <19961204224300.RAA10670@ladder01.news.aol.com>
Source record: 215859

I need some help. I am looking for a hand held scanner with multiple (at least five channels) prority channels. I use my Pro-43 at the races but only one priority channel makes it hard to listen to more than one team. I would like one that has very good adjacent channel rejection. My Pro-43 gets no bleedover and is an excellent scanner. But being that close together with so many radios being used I need something that does away with bleedover. Any help would be appreciated.
Danny Williams
Danny's Locksmith Service
Fayetteville, NC

352. Re: Antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: "David M. Hitchner" <hitchner@premier.net>
Message-ID: <01bbe23c$c3f132a0$8eebfccc@hitchner.premier.net>
Source record: 215860

Lorin Winchester <playhaus@news.gate.net> wrote in article
<slrn5a9evv.d5.playhaus@news.gate.net>...
> I just got a base scanner the other day, and I'm thinking about getting
> a stronger antenna for it. I won't be able to mount it on my roof,
> though. Any suggestions as to what kind to get? Would Radio Shack
> have what I'm looking for?
>
> Lorin (a scanning newbie)

For quite a while I used a simple wide band antenna in my attic. This
worked
reasonably well until I installed a metal roof. I now use a discone on a
20ft pole
outside.

David M. Hitchner <hitchner@premier.net>
Baton Rouge, Louisiana
Living on an information dirt road,
just off the Information Super-Highway.
---

353. FS: Realistic PRO-2024

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: kc7anq <kc7anq@azstarnet.com>
Message-ID: <32A61FAC.6392@azstarnet.com>
Source record: 215861
Cross-posted to: rec.radio.scanner,rec.radio.swap

Have for sale a Realistic Pro-2024 base scanner in perfect condition. 60 ch in 6 banks. Covers VHF, VHF Air, UHF.

$75.

Reply to kc7anq@azstarnet.com

Thanks,

Dan Rollman
KC7ANQ
Editor-SWFD

354. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: <>
Message-ID: <5852q8$log@ss2.cs.mci.com>
Source record: 215862
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

In <32a5f21e.1250012@news.erols.com>, cliffj@bigfoot.com writes:
>Could someone please repost..I lost the original message.
>Thanks
>
>
>On 4 Dec 1996 16:47:57 GMT, "yann" <lafayette@mail.dotcom.fr> wrote:
>
>>Isaac Bentley <painting@c-zone.net> a icrit dans l'article
>><01bbe174$4e000260$7316d3cf@painting>...
>>> It is a very cool program! Thanks for the time in programing it.

http://www.davee.com/adar.html

355. Q: Kenwood TH28a mods

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Mr Hogan <mr.hogan@worldnet.att.net>
Message-ID: <32A61325.5358@worldnet.att.net>
Source record: 215863

I recently got a Kenwood TH28a, I get the 118-136 rx, I get 136-173mhz, and only 430-450mhz. I have tried the function key/Low to switch bands but its ext. receive is short. I need it to go as high as 480mhz.

No diodes have been cut yet, I checked. 15,14 are empty, 12-8 are intact.

Do I need to cut out #9 for ext. UHF receive?

Peace

,\\ichael

356. Info for Bearcat 210xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: "John C. Kincaid" <jkincaid@primenet.com>
Message-ID: <01bbe241$8636a3a0$d20cf5cc@primenet.primenet.com>
Source record: 215864

I have an old 210XLT but can not find the manual. If any one has one could you send me a note with the freq. ranges.

Thanks
John

357. Re: U.S. Scanner Magazine -- My Warning!

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: "David M. Hitchner" <hitchner@premier.net>
Message-ID: <01bbe23c$0b974a00$8eebfccc@hitchner.premier.net>
Source record: 215865

Good Luck!

I subscribed in Jan. 1996 and have had continuous problems with getting copies of the
magazine. I think I have all the issues to date, but the last issue I got was late and
covered to 2 months. If the company is having problems I don't think you will have much
success in getting a refund. I'm going to let my subscription run out and I doubt that I will
receive the last copy or two.

David M. Hitchner <hitchner@premier.net>
Baton Rouge, Louisiana
Living on an information dirt road,
just off the Information Super-Highway.
---

alamb <alamb@hsonline.net> wrote in article
<01bbe22e$f7bf4120$LocalHost@alan>...
> I am trying to contact the magazine to cancel my subscription.
> I suggest that you cancel your subscription, or don't subscribe in the first
> place.
>
> So, I have already posted a message here, received no response from the
> magazine.
> I e-mailed the magazine and received no response.
>
> I have called 1-503-203-8600 and it is always busy. Doesn't matter, early
> morning or late evening.
> I have called 1-503-203-8620, Subscription Services, never answered, rings and
> rings.
>
> Their Web Site http://www.pacifer.com/~ussn/ has not been updated in several
> months.
>
> They need to explain or write their customers about this.
> Since I have not received November's issue or Decembers, I feel I am owed an
> explanation, which does not seem forthcoming. The alternative is to cancel and

> obtain a refund.
>
>
> Alan
>

358. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: David Anderson <danderso@nyx.net>
Message-ID: <Pine.SUN.3.95.961204140341.20129A-100000@nyx10>
Source record: 215866
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 29 Nov 1996, John Moran wrote:

> there's lots of juicy stuff on the cellular bands (869-896mhz) I have
> heard the normal honey I'll be home late, contractors ordering suplies,
> realators arranging to show houses, people talking about an employee they
> intend to hire, promote, or fire, I was about a block away and heard a
> girl give a guy directions to her house. have also heard people make
> Airline reservations or a credit card purchase using a cell phone...

I heard all of the above here too when i used to have a scanner, i have heard all that plus people haveing phone sex *gag*, someone calling a "Call Girl" service.. drug deals and yes even cops fighting with parents on the phone cause they have their kid on the corner cuffed and unconcsious cause the kid was out past curfew and strung out on some drug and had tried to take the cops gun and some crazy shit. I have heard lots of crazy stuff, course i dont own a scanner anymore cause i sold my AR8k and my 2006 was stolen from my home 2 years back. I also heard a cop talking to another cop about visiting the doughnut shop.. i q about died laughing when i heard this..

> That's something I caution anyhone I know with any type of radio
> phone (cordless or cellular) to NEVER do!

I agree

> You justhave to be listening at the right time...best time is during hte
> morning or evening rush hour....

Or really late at night to hear stuff like i mentiond above.

David

359. Looking for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: David Anderson <danderso@nyx.net>
Message-ID: <Pine.SUN.3.95.961204174613.7242B-100000@nyx>
Source record: 215867
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A friend of mine is looking for a new Pro-2006, now by new i dont mean just manufactured i mean in MINT condition w/ box and all.. if there is no one out there with any such items anymore, i saw someone a few months back selling a bunch of them for like $300 or something, then i will take one that is in "Very" good condition with little or no mods done to it, if you have done the cell or the speedup mod thats fine, just no adition's to the scanner other than that. E-Mail me if you have any of the above items...

David
danderso@nyx.net

360. Question about Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: steve_s2@ix.netcom.com
Message-ID: <32a4cdf9.67548937@nntp.netcruiser>
Source record: 215888

Where could I find information concerning the mods available for a
Pro-37? Also is there a FAQ that has the procedure for these mods?

Thanx,
Steve

361. Re: Need Freq. from current database.

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: dvferg@mindspring.com
Message-ID: <582hqb$ttp@camel4.mindspring.com>
Source record: 215889

rickcrider@aol.com (RICKCRIDER) wrote:

|:>Hello all:
|:>I need someone with a current FCC database disk or CD-rom to look up a
|:>paging frequency for me, please. My database is a Grove version from
|:>1993, and is getting outdated. (Any suggestions on a new current db also
|:>welcome.)

|:>Need frequencies issued to 'A+ Communications'.

|:>Depending on your program the parameters you'll need are:

|:>Cities: Charlotte <and> Monroe
|:>State: NC
|:>County: Mecklenburg <and> Union
|:>Licensee: A+ Communications
|:>Frequency Range: <all>

|:>The only ones shown on my database are: 72.02 and 462.800.
|:>I believe they've recently been issued frequencies in the 929->932 range
|:>or possibly in the 901->902 range, and maybe others, unknown to me.

|:>Any help on this appreciated. I seriously need to get me an 'updatable'
|:>database. Thanks folks.

|:>Cordially:
|:>Rick Crider
|:><rickcrider@aol.com>

Hi Rick:

When I need a frequency for anything, I search the PerCon frequency
database. The URL is www.perconcorp.com/db_srch.htm.
I did a search for Charlotte and Monroe for 900 mhz paging (radio code
GS) and found one frequency for A+ Communications: 929.0125.

Regards,

Dave Ferguson
dvferg@mindspring.com
Durham, NC
---

362. FS: AR3000A Receiver

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <E1v4IE.q4@nonexistent.com>
Source record: 215890

AR3000A Professional Scanner Radio No gaps.
antenna, manual box and is in GREAT CONDITION!!!

Please reply only if you know this type of receiver.
Price: 775.00 I'll pay Shipping.
Please leave replies through e-mail.
Rich

363. cctv scanning on dorm cable

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <582hk5$393@prometheus.acsu.buffalo.edu>
Source record: 215891

Hello!

I live in a college dorm and recently found out that closed circut cameras using the existing cable system will be set up around campus. I know this may be allittle off the subject, but what I would like to know is what freqs will be used for the picture and and possible sound link.

Perhaps I could pick out the sound from the cable system in wide fm mode on my scanner or use an atv converter with a TV to pick up the video...

Any thoughts?

Thomas
tumino@acsu.buffalo.edu

364. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: chill@servtech.com
Message-ID: <582ig5$khq@post.servtech.com>
Source record: 215892

I've had a SportCat 150 for about a year and like it very much.
I've seen many requests for Mods for this scanner but haven't seen any
response...I assume there aren't any.
Cliff

365. Re: Austin Condor ducky?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: petejd@ix.netcom.com
Message-ID: <582kin$p8u@sjx-ixn3.ix.netcom.com>
Source record: 215893

Jer,
I have an A/C Antenna on my AOL2700 and it works great.
The freq's come in much clearer and seems to be more sensitive
pulling in weaker freq's.
I have had some stares in public; it looks sorta like an adult
toy when mounted to a small radio.. ;P :-)
[enter your punch-line here]
Cheers,
PjD

In <32A3B68B.757C@null.net> Jerry Stack <jerry@null.net> writes:
>
>I'd like to replace the ducky which came with my handheld with
something
>better. I have a telescoping antenna which is great but not practical
for
>use in the field.
>
>Is the Condor work the $30? Perhaps someone could point me to a FAQ
site
>or offer me some advice, alternatives?
>
>Thanks!
>

366. Re: *** AEA DSP-232 only $ 379.00 ***

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <582kb1$8ni@sjx-ixn6.ix.netcom.com>
Source record: 215894
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.amateur.policy

In <57nfph$3hp@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>In article <3296bd68.23361085@news.tfs.net>, Bob <chainsaw.at.tfs.net>
wrote:
>>Wouldn't it have been a little more fair of you to caveat your ad
here
>>with the note that they who buy AEA products now do so with little to
>>no possibility of product support, since AEA is about to go belly up?
>>Oh well, bidness is bidness!!!
>
>Ah, "product support" - the cry of the appliance operator. Maybe you
>should invest in a soldering gun and test equipment, Bob.
>
>KH2PZ

And how exactly will the soldering iron panacea help with the lack of
promised firmware? Please restrict your answer to one (1) Blue Book.

Jerry

367. Re: Hookup to car speakers??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: turnage@cc.gatech.edu
Message-ID: <582osh$elb@solaria.cc.gatech.edu>
Source record: 215895

cliffj@bigfoot.com wrote:
: Has anyone tried to hook up their mobile/handheld to the speakers in
: their car/truck. If you have and succeeded, could you let me know how
: to go about it?? (I am not talking about a permanent connection but
: rather one I could hook my handheld into so I can hear the scanner
: over the truck noise)

take regular speaker cable that's already running to your speakers,
buy a headphone jack from radio shack (or anywhere else that sells
them), put the two together, and you're ready to go. it's really
easy.

the adapter is gonna cost a buck or so, and i think they come in
packs of two. you'll need to solder (probably, anyways) the speaker
wire to the inside of the jack, so you'll probably need a soldering
iron and some solder too.

i did this, it took about ten minutes. did the same thing for my
cb p.a. needless to say, my truck is _wired_. also, i don't think
it's a good idea to splice off the existing speaker wire and run
it to your scanner like this. the incoming power from your radio
may damage the scanner, so run either the radio _or_ the scanner
to the speakers, not both.

jt

--
Jason Turnage
Georgia Tech

368. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: daniel@securicor.co.nz
Message-ID: <582j9v$326@wnnews1.netlink.net.nz>
Source record: 215896
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Orca (orcinus@netcom.com) wrote:

: That is *not* clipping. That is *normal* squelch operation. It kicks
: in and out when the signal drops a bit or picket fences [flutters] as
: the source moves. It happens outside the cell band too.

: Turning down the squelch does solve the problem, but it is *not* a
: clipping problem with the AOR. Any scanner does this.

Interesting.

I hooked my AR8000 up to a new 6db gain colinear vertical with a (home made) ground plane yesterday. I conducted a quick test to see how it would perform on the cellular bands (I don't normally listen to them, even though doing so is legal here).

Plenty of signal. No clipping. Great audio. All those alleged problems with the AR8000 wern't there. Perhaps there's a lesson there somewhere?

Daniel.

Daniel Ayers, B.Sc (Hons), M.Sc Phone: (025) 387-334
Software Engineer/Sysadmin,Securicor 3net (NiQ Routers) daniel@securicor.co.nz
Internet Consulting (Security,Servers,Networks,etc) daniel@mcbbs.gen.nz
-WARNING: Spammers will be spammed back, I bet my spam is bigger than yours!!-

369. Sony AIR-7 price and info req

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: brat@interlog.com
Message-ID: <582pls$7kr@news.interlog.com>
Source record: 215897

As the only docs I've found on the web are in Japanese, I'd like to know:
(1) ballpark price for a used copy;
(2) general comments on sensitivity/selectivity and features.

Thanks,
Bernie

--
Bernie Rataj brat@interlog.com qth://toronto.on.ca
Member: Ontario DX Association, Tsuruoka Canadian Budokai
--

370. BC170 schematic

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: maprath@prairienet.org
Message-ID: <582uiv$s43@vixen.cso.uiuc.edu>
Source record: 215898

Looking for a copy of the schematic for a Uniden BC170 scanner.
Or, where I might go to obtain the schematic. Uniden was little
help...

Any info would be appreciated...

--

* Mark A. Prather * Email: maprath@prairienet.org *
* WB9HFK * mprather@halcomm.com *

371. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: jkoppes5382@vax2.winona.msus.edu
Message-ID: <32a4e527.17763148@news.msus.edu>
Source record: 215899
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

>djacobs@davee.com wrote:
>
>>I wrote a prototype scanner recorder utility that runs in Win95 and
>>WinNT. It only records, but it records as if a virtual VOX unit were
>>added to a tape recorder. Only records when there's sound. Does not
>>record silence.
>
>>I you want to download a free copy of this recorder-only product
>>prototype, free free to get it at the following URL:
>
What was the URL? I missed it.

Thanks

Joey

372. Antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5a9evv.d5.playhaus@news.gate.net>
Source record: 215900

I just got a base scanner the other day, and I'm thinking about getting a stronger antenna for it. I won't be able to mount it on my roof, though. Any suggestions as to what kind to get? Would Radio Shack have what I'm looking for?

Lorin (a scanning newbie)

373. Re: cctv scanning on dorm cable

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: dpalmer@ix.netcom.com
Message-ID: <5830j9$mho@sjx-ixn8.ix.netcom.com>
Source record: 215901

In <582hk5$393@prometheus.acsu.buffalo.edu> tumino@acsu.buffalo.edu (Thomas N Tumino) writes:
>
>Hello!
>
>I live in a college dorm and recently found out that closed circut cameras
>using the existing cable system will be set up around campus. I know this
>may be allittle off the subject, but what I would like to know is what
>freqs will be used for the picture and and possible sound link.
>
>Perhaps I could pick out the sound from the cable system in wide fm mode
>on my scanner or use an atv converter with a TV to pick up the video...
>

Sure. I have seen some private CCTV systems installed on large estates, and they have inserted the CCTV signal into the CATV system. What tips me off is that these cable customers are ones that want a converter box with full channel coverage, this being a box that goes beyond channel 71 in cable mode. You may get this with just and up to date cable ready tv, but most likely it would be encrypted. Here's a list of TV Cable channels and thier frequencies. Note that beyond the normal 2-13, the frequencies are different than off-air, and your scanner will hear little else than TV signals when hooked to the cable

This is a list of broadcast and cable television channels, audio and video frequencies.

Type Ch. Video Audio Type Ch. Video Audio
BC 2 55.25 59.75 BC 3 61.25 65.75
BC 4 67.25 71.75 BC 5 77.25 81.75
BC 6 83.25 87.75 BC 7 175.25 179.75
BC 8 181.25 185.75 BC 9 187.25 191.75
BC 10 193.25 197.75 BC 11 199.25 203.75
BC 12 205.25 209.75 BC 13 211.25 215.75
C 14 121.25 125.75 B 14 471.25 475.75
C 15 127.25 131.75 B 15 477.25 481.75
C 16 133.25 137.75 B 16 483.25 487.75
C 17 139.25 143.75 B 17 489.25 493.75

```
C 18 145.25 149.75 B 18 495.25 499.75
C 19 151.25 155.75 B 19 501.25 505.75
C 20 157.25 161.75 B 20 507.25 511.75
C 21 163.25 167.75 B 21 513.25 517.75
C 22 169.25 173.75 B 22 519.25 523.75
C 23 218.25 221.75 B 23 525.25 529.75
C 24 223.25 227.75 B 24 531.25 535.75
C 25 229.25 233.75 B 25 537.25 541.75
C 26 235.25 239.75 B 26 543.25 547.75
C 27 241.25 245.75 B 27 549.25 553.75
C 28 247.25 251.75 B 28 555.25 559.75
C 29 253.25 257.75 B 29 561.25 565.75
C 30 259.25 263.75 B 30 567.25 571.75
C 31 265.25 269.75 B 31 573.25 577.75
C 32 271.25 275.75 B 32 579.25 583.75
C 33 277.25 281.75 B 33 585.25 589.75
C 34 283.25 287.75 B 34 591.25 595.75
C 35 289.25 293.75 B 35 597.25 601.75
C 36 295.25 299.75 B 36 603.25 607.75
C 37 301.25 305.75 B 37 609.25 613.75
C 38 307.25 311.75 B 38 615.25 619.75
C 39 313.25 317.75 B 39 621.25 625.75
C 40 319.25 323.75 B 40 627.25 631.75
C 41 325.25 329.75 B 41 633.25 637.75
C 42 331.25 335.75 B 42 639.25 643.75
C 43 337.25 341.75 B 43 645.25 649.75
C 44 343.25 347.75 B 44 651.25 655.75
C 45 349.25 353.75 B 45 657.25 661.75
C 46 355.25 359.75 B 46 663.25 667.75
C 47 361.25 365.75 B 47 669.25 673.75
C 48 367.25 371.75 B 48 675.25 679.75
C 49 373.25 377.75 B 49 681.25 685.75
C 50 379.25 383.75 B 50 687.25 691.75
C 51 385.25 389.75 B 51 693.25 697.75
C 52 391.25 395.75 B 52 699.25 703.75
C 53 397.25 401.75 B 53 705.25 709.75
C 54 403.25 407.75 B 54 711.25 721.75
C 55 409.25 413.75 B 55 717.25 721.75
C 56 415.25 419.75 B 56 723.25 727.75
C 57 421.25 425.75 B 57 729.25 733.75
C 58 427.25 431.75 B 58 735.25 739.75
C 59 433.25 437.75 B 59 741.25 745.75
C 60 439.25 443.73 B 60 747.25 751.75
C 61 445.25 449.75 B 61 753.25 757.75
C 62 451.25 455.75 B 62 759.25 763.75
C 63 457.25 461.75 B 63 765.25 769.75
C 64 463.25 467.75 B 64 771.25 775.75
C 65 469.25 473.75 B 65 777.25 781.75
C 66 475.25 479.75 B 66 783.25 787.75
C 67 481.25 485.75 B 67 789.25 793.75
```

C 68 487.25 491.75 B 68 795.25 799.75
C 69 493.25 497.75 B 69 801.25 805.75
C 70 499.25 503.75 B* 70 807.25 811.75
C 71 505.25 509.75 B* 71 813.25 817.75
C 72 511.25 515.75 B* 72 819.25 823.75
C 73 517.25 521.75 B* 73 825.25 829.75
C 74 523.25 527.75 B* 74 831.25 835.75
C 75 529.25 533.75 B* 75 837.25 841.75
C 76 535.25 539.75 B* 76 843.25 847.75
C 77 541.25 545.75 B* 77 849.25 853.75
C 78 547.25 551.75 B* 78 855.25 859.75
C 79 553.25 557.75 B* 79 861.25 865.75
C 80 559.25 563.75 B* 80 867.25 871.75
C 81 565.25 569.75 B* 81 873.25 877.75
C 82 571.25 575.75 B* 82 879.25 883.75
C 83 577.25 581.75 B* 83 885.25 889.75
C 85 583.25 587.75 C 86 589.25 593.75
C 87 595.25 599.75 C 88 601.25 605.75
C 89 507.25 611.75 C 90 613.25 617.75
C 91 619.25 623.75 C 92 625.25 629.75
C 93 631.25 635.75 C 94 637.25 641.75
C 95 91.25 95.75 C 96 97.25 101.75
C 97 103.25 107.75 C 98 109.25 113.75
C 99 115.25 119.75 C 100 643.25 647.75
C 101 649.25 653.75 C 102 655.25 659.75
C 103 661.25 665.75 C 104 667.25 671.75
C 105 673.25 677.75 C 106 679.25 683.75
C 107 685.25 689.75 C 108 691.25 695.75
C 109 697.25 701.75 C 110 703.25 707.75
C 111 709.25 713.75 C 112 715.25 719.75
C 113 721.25 725.75 C 114 727.25 731.75
C 115 733.25 737.75 C 116 739.25 743.75
C 117 745.25 749.75 C 118 751.25 755.75
C 119 757.25 761.75 C 120 763.25 767.75
C 121 769.25 773.75 C 122 775.25 779.75
C 123 781.25 785.75 C 124 787.25 791.75
C 125 793.25 797.75 C 126 799.25 803.75

BC = Both Broadcast and Cable B = Broadcast only
B* = Reassigned to Celluar, Pub. Ser. C = Cable only

--
David Palmer dpalmer@ix.netcom.com
Monterey, CA palmer.david@tci.com
"From spongecake to satellites, it's gotta be Krebstar"

374. Re: Apartment Scaning

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961204052500.AAA24112@ladder01.news.aol.com>
Source record: 215902

I reccomend the Sky Scan Desk-1300 indoor discone. It was advertised in last months monitoring times. I am on flat terrain, but I'm pulling in ground stations 45 miles away.

375. Re: Suffolk County, Long Island, NewYork Scanner Listeners

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961204052700.AAA24170@ladder01.news.aol.com>
Source record: 215903

Maybe it was a spurrious signal

376. NZ FREQUENCIES ?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Soren Low <slow@xtra.co.nz>
Message-ID: <32A51709.2D68@xtra.co.nz>
Source record: 215904

I am hunting out some New Zealand frequencies to plug into my scanner,
QTH Wellington (yes, it is really windy !)

S.

377. Re: PRO-2035

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <582tc6$dfm@ssbunews.ih.lucent.com>
Source record: 215905
Cross-posted to: alt.radio.scanner,rec.radio.scanner

x
The Radio Shack PRO-2035 Scanner:
How Does It Compare With the PRO-2006?

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[NOTES: An earlier version of this article was published in the author's Scanner Equipment column, Monitoring Times magazine, January 1995. This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

Radio Shack recently discontinued the PRO-2006, perhaps the best base/mobile scanner radio ever sold, and replaced it with the 1000 channel PRO-2035. Bob Grove reviewed the PRO-2035 in October 1994 Monitoring Times magazine. How does it stack up against the PRO-2006? Read on.

Background

In 1986, Radio Shack introduced the PRO-2004 wide band programmable scanner and it immediately captured the attention of hobbyists. The PRO-2004 was made by General Research Electronics and was different from other models of that era due to its large 300 channel capacity and nearly continuous frequency coverage of 25 to 1300 MHz. Key to the PRO-2004's superior performance over such a wide frequency range was the use of "up conversion," a design found in expensive commercial and military receivers.
The PRO-2004 was replaced by the PRO-2005 in 1989, which was upgraded to the PRO-2006 one year later. The PRO-2005 and PRO-2006 were manufactured using tiny surface mount components, and despite a different cabinet, display panel, and keypad, the PRO-2004 and PRO-2006 circuitry and features were very similar. The PRO-2006 scanned and searched faster and was more sensitive. Except for the use of a plastic case, the PRO-2006 was equal to, or better than the PRO-2004.
By 1993, the highly prized PRO-2006 was getting long in tooth. Uniden introduced the Bearcat 8500xlt, the first Bearcat scanner featuring up conversion and a tuning knob. Radio Shack's somewhat late response to the 8500xlt is the new PRO-2035.

The PRO-2035 analyzed in this review was purchased from a local Radio Shack store and bears a serial number near 3000.

Physical

The PRO-2035 is about 5/8" wider and 1/2" taller than the PRO-2006. Extra room in the spacious cabinet will interest experimenters and companies who may provide aftermarket accessories for the PRO-2035.
The dark plastic case has rounded corners, typical of contemporary "European" stying. The squelch and volume knobs are the same dark color as the front panel, and you can't see where they are set as Radio Shack opted not to paint the hairline marker grooves a contrasting color. You can paint a white groove in each knob using a small bottle of White Out correction fluid, a product intended for covering typing mistakes.
Although there is a jack for running the PRO-2035 from a 12 VDC source, Radio Shack refers to this model as a "home scanner."

Frequency Coverage

There is a typographical error on page 3 of the owner's manual which specifies that the PR0-2035 tunes the 470 - 805.750 MHz range. Coverage in this band actually stops at 520 MHz and resumes at 760 MHz. Despite the limits cited in the manual, the PRO-2035 tested for this article tuned 25 - 520, 760 - 823.995, 849.005 - 868.995, and 894.005 - 1300 MHz.
Lately, the most frequently posed scanner question on the Internet and computer bulletin boards is, "How can I modify my scanner to cover the cellular phone range?" The FCC no longer permits companies to sell scanners which cover the 800 MHz cellular phone frequencies or which can be easily modified to cover them. As sold in the USA, the PRO-2035 does not tune the cellular frequencies directly. This raises an interesting question for a product reviewer or scanner experimenter: If he or she finds an easy way to expand frequency coverage into the cellular phone band, should the information be published? Doing so could lead to a product recall.

Memory Features

The PRO-2006 has 400 conventional memory channels and 10 Monitor channels backed up by an ordinary 9 volt battery. The PRO-2035 has 1000 conventional memory channels and 100 Monitor channels backed up by a special 3 volt battery soldered onto the main circuit board. The owner's manual states memory contents will be retained for

up to 3 months in the event of a power interruption.
Both the PRO-2006 and PRO-2035 have 10 pairs of
search limits, but the PRO-2006 permitted searching only
one range at a time. The PRO-2035 is more flexible and
allows "linking" search ranges together sequentially. You
can set search range #1 limits to 46.61 - 46.97 MHz and
search range #2 to 49.61 - 49.97 MHz, for example, and the
PRO-2035 will alternate searching both ranges.
Here's a tip: If your favorite search range has one
or two birdies, or frequencies you want to skip, you can
break the range up into two or more sequential ranges and
link them together.
Not only are there a lot more channels in the PRO-
2035, but several new ways to manipulate them. By pressing
a few keys, you can:

1) zero all 100 memories in any single bank

2) zero all 1000 memories in all banks

3) zero all the locked out memories in any bank

4) display the number of "empty" channels in any bank. The PRO-2035
owner's manual refers to memories which contain 0.0000
as "empty" memories.

5) move all the nonempty channels in a bank downwards
to fill in the empty channels in the bank

6) transfer multiple Monitor channels into one or more banks

7) transfer all the channels in any bank into the Monitor channels

With so many channels, the PRO-2035 needs another
feature, but it's missing: it should skip over empty
channels automatically. Although the PRO-2035 scans twice
as fast as the PRO-2006, it still wastes time scanning
empty channels unless they are locked out. The bulk move
operations listed above clear the lockout on each
destination channel. Owners will certainly grow weary of
pressing the LOCKOUT and MANUAL keys for each empty
channel.
There are 10 banks of 100 channels each. Bank 1 is
for channels 1-100, bank 2 for 102-200, and so forth. This
is more difficult to use than the numbering convention
employed in the Icom R-7100, where bank 0 is for channels
0-99, bank 1 for channels 100-199, etc. With Icom's
numbering system, you can easily tell what bank a channel
is in by its first digit, e.g., that channel 650 is in bank
6. In the PRO-2035, channel 650 is in bank 7, and that's
confusing. All that aside, a better scheme would be to
have more banks and fewer channels per bank, say 50 banks
of 20 channels, or even user definable banks, because a

bank of 100 channels is really too large for sensible programming.

Almost 20 years ago, the Electra/Bearcat BC-250 incorporated a fantastic new feature termed "search and store." One could program a pair of frequency limits, start an automatic search, and store all active frequencies into a special scratchpad memory. The active frequencies could later be recalled and programmed into regular memory channels. Electra's scheme was elegant -- smart enough to store each active frequency once and only once. What's more, one could store unwanted frequencies, e.g., birdies and paging frequencies, into the scratchpad and they would be skipped during conventional searches. Today's Icom R-7100 receiver boasts a similar feature.

Scanner hobbyists were hoping Radio Shack would offer a search and store feature in its next premium scanner, and it did -- sort of. The PRO-2035 has an Auto Store mode which stores active frequencies found during a search into one or more conventional memory banks. Once all the empty channels are filled, the PRO-2035 emits a series of beeps and stops searching. There is a separate pair of frequency limits for Auto Store so you won't use up one of the 10 pairs mentioned earlier.

What a pity the Auto Store implementation is not all it could be. You cannot use it to skip unwanted frequencies. Worse, it will store the same frequencies over and over again into empty memory channels. Let's say you program the PRO-2035 auto store limits to search between 407 and 419 MHz, and specify that active frequencies will be stored in bank 4. You start the search and let it run while you run some errands, hoping that while you are away, the PRO-2035 will be catching dozens of interesting federal frequencies.

Upon returning, you find the PRO-2035 snared a busy Veteran's Administration hospital paging system and stored the same frequency in 30 channels! That's just what happened during the evaluation. Even with its limitations, the Auto Store mode is beneficial and a few new frequencies were found while using it.

Here's a tip not mentioned in the owner's manual -- you can use the Auto Store mode to intentionally store the same frequency in several channels. Set both the lower and upper auto store limits to be the same frequency, open the squelch, and start the auto store search. The PRO-2035 will chug along, storing your favorite police or other frequency in all the channels in the banks you selected.

The tests which follow were performed by switching an outdoor Antenna Specialists AV-801 antenna back and forth between a PRO-2006 and the PRO-2035.

Sensitivity

Spot checks were made to compare sensitivity by listening to the same weak signals on both scanners. Both radios were similarly sensitive except in three instances: the PRO-2035 was slightly more sensitive at 147 and 852 MHz and noticeable more sensitive at 460 MHz.
This could be splitting hairs, as my 10 year old Electra/Bearcat BC-300, an old design optimized for 4 bands, beat both Radio Shack models in the sensitivity department.

Dynamic Range

The PRO-2035 and PRO-2006 are high end models, and people who buy them are more apt to connect them to outdoor antennas. Therefore, it's important that they perform well in strong signal environments.
Perhaps the biggest performance difference between the PRO-2006 and our PRO-2035 became apparent when listening to weak signals in the presence of a strong station transmitting on another frequency. The PRO-2006 has much better dynamic range than the reviewer's PRO-2035. Using the PRO-2035, a moderately strong signal from the 460.525 MHz sheriff's repeater 10 miles distant wiped out weaker signals on frequencies 50 kHz in either direction and produced hiss on weak signals 100 kHz away. The desense phenomenon was a problem in the 155 MHz band, too. The PRO-2006 was not affected by these signals.
To explore the problem further, the PRO-2006 was replaced with a PRO-2005 and the tests run again. Neither the PRO-2005 nor PRO-2006 were desensitized by the moderately strong signals.

Images and Spurious Responses

The PRO-2004/5/6 series, the portable PRO-43, and the PRO-2035 use "up conversion," but the PRO-2035's 609.005 - 613.5 MHz first IF (intermediate frequency) is 2 MHz higher than the earlier models. We speculate the change was made to avoid interference problems which bothered some owners of the earlier scanners who lived near a channel 20 television transmitter. The TV signal mixes with one of the local oscillators and generated a third signal near 48.5 MHz, the 2nd IF, causing interference on several frequencies.
Although up conversion affords improved image rejection, triple conversion and frequency synthesis circuitry are complicated and several images were heard, especially on the PRO-2035.
On both the PRO-2006 and PRO-2035, images of paging transmitters were audible in the 159 - 162 MHz range. Analysis shows these signals to be 771.9975 MHz higher than

the displayed frequency. For example, the 931.5125 MHz KOR933 paging transmitter, located more than 7 miles away, was heard when the PRO-2035 was tuned to 159.515 MHz. A paging image hindered reception of a sheriff's repeater in the next county on 159.15 MHz. The same paging images were present but barely detectable on the PRO-2006. Another image, heard only by the PRO-2035, appeared on 146.075 MHz, and it was actually a 904.075 MHz data transmission.
The PRO-2035 received cellular phone images, reduced in strength, between 1105 and 1115 MHz. The difference between the actual and displayed frequencies varied:

PRO-2035 tuned to (Image)	Actual transmitted frequency (Actual)	Difference (Actual - Image)
1105.550	870.450	235.100
1107.875	876.120	231.755
1110.900	881.100	229.800
1113.470	886.530	226.940
1114.840	893.160	221.680

New Features

The new tuning knob has a light feel but is a welcome feature nonetheless. A look inside the PRO-2035 revealed the tuning knob is connected to a special switch assembly rather than an optical chopper, or photo interrupter, used in higher price radios and computer mice. The knob can be operated as a channel selector or as a VFO control. We discovered a technique, not mentioned in the owner's manual, which let's one enter a frequency and tune around without actually storing the frequency. To tune around 154.6 MHz, for example,

1) press MANUAL (if not already in the manual mode)
2) press 154.6
3) press TUNE
4) rotate the knob in either direction to begin tuning

If you have never used a scanner with a tuning knob, you will be pleasantly surprised how handy it is to be able to tune around using a knob instead of fighting with the up and down keys on the PRO-2006.
While putting the PRO-2035 through its paces, the tuning knob was used in the VFO mode to chase down and identify a spurious paging signal, a "spur," which was drifting up and down the 2 meter ham band. The spur caused a serious interference problem to three area repeaters. Chasing a wandering spur requires the use of a

tuning knob and the PRO-2035 served well. The PRO-2006 was virtually useless in this application.

Other Considerations

The PRO-2035 specifications state 50 channels per second as the fastest scanning speed. Our PRO-2035 scanned slightly faster than 50 channels per second in a bank loaded entirely with 800 MHz NFM frequencies, and slowed to 40 channels per second in a bank purposely loaded with a mixture of frequencies in different bands and modes.
Some scanner buffs refuse to use the priority feature on their radios because priority sampling tends to "chop up" transmissions on nonpriority channels. The priority feature in the PRO-2035 is well behaved in this regard, and one can hardly tell it's enabled.
While the squelch on the reviewer's PRO-2035 had an acceptable amount of hysteresis, some users may wish to reduce it. That is, decrease the amount of "play" in the squelch control. One could lessen the hysteresis by replacing the tiny 100 Kohm surface mount resistor between pins 12 and 14 of IC-2, a TK10420, with a 220K or 330K ohm resistor.
Wine gets better with age. That's not true with the EL (electroluminescent) panel used to backlight the displays in the PRO-2004, PRO-2005, and PRO-2006. The EL panel grows dim as it is used. To prolong its life, GRE replaced the dimmer switch in later production PRO-2006s with a switch used to turn off the back light.
Instead of an EL panel, the new PRO-2035 utilizes LEDs (light emitting diodes) to illuminate the display, and that's an improvement. Unless overdriven, LEDs will work reliably for a very long time.

Summary

Being at the top of the Radio Shack scanner line, we expect a lot from from the PRO-2035. Its tuning knob and memory manipulation features are significant advantages over the PRO-2006. The discontinued PRO-2006 exhibited better dynamic range and fewer images and remains an excellent performer.
The PRO-2035 is a very good scanner. With a few changes, it could be a great scanner.
After this review was written, Uniden introduced the BC9000XLT top line base model, which the author tested and prefers to the PRO-2035. See the BC9000XLT review in Monitoring Times, March 1995 for more information.

For Further Reading

"The Radio Shack PRO-2004 Scanner," by Bob Parnass, Monitoring Times, March 1987.

"The Radio Shack PRO-2005 Scanner," by Bob Parnass, RCMA Journal, August 1989.

"The Realistic PRO-2006," by Bob Parnass, Monitoring Times, October 1990.

"The Radio Shack PRO-2035," by Bob Grove, Monitoring Times, October 1994.

"Communications Receivers: Principles and Design," by Ulrich L. Rhode and T. T. N. Bucher, McGraw Hill Book Co., 1988, ISBN 0-07-05370-1.

"Radio Communications Receivers," by Cornell Drentea, TAB Books Inc., 1982, ISBN 0-8306-1393-5.

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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

378. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Patrick Dias <wizarion@earthlink.net>
Message-ID: <32A51B0A.78E2@earthlink.net>
Source record: 215906

I've Also asked many times for a mod for the 150B . I Guess It's just a plastic limp that will do no more than when we bought it.!.! :o)

Wizarion@earthlink.net <Still looking for the SC150B Mod>

379. need cell mods for PRO-2037

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: bisonte@earthlink.net
Message-ID: <32a5216a.2185019@news.earthlink.net>
Source record: 215907

I would like to know for somebody can help me in mofifications
for cellular frequencies to my PRO-2037 scanner.

Thank in advance.............Jess

380. SC-150B Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: Patrick Dias <wizarion@earthlink.net>
Message-ID: <32A52067.425E@earthlink.net>
Source record: 215908

Looking for mods for the Bearcat SC-150B. Any help appreciated.
wizarion@earthlink.net

381. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <583bcp$cmk@prometheus.acsu.buffalo.edu>
Source record: 215909

There is some type of "MOD" for this scanner but it did something like check the battery voltage. A friend of mine usedto have one but has since forgotten how its done and returned the radio.

Thomas

MadMax (jganna@rust.net) wrote:
: I'm looking for people with Sport Cat 150 scanners.

: Please reply

: jganna@rust.net

382. Re: DIE THREAD ! was "UPS COD - They lost the check!"

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32a63223.107956771@news.concentric.net>
Source record: 215910
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

On Tue, 03 Dec 1996 21:31:26 -0800, Dennis Webber
<dwebber@thelocalnet.com> wrote:

>Jamie Hanrahan, Kernel Mode Systems wrote:
>
>> UPS cannot, or at least refuses to, track shipments for the
>> recipient. "Tracking numbers" are unheard of. Where's my shipment?
>> What day is it likely to show up? They have no idea.
>
>I don't want to get into this thread any more then what's already
>cooking, but I must disagree about UPS tracking. We ship UPS everyday
>(and FedEx once or twice a week) and track packages all the time.
>Overnight and 2nd day air can be tracked in all cases, and UPS ground
>can be tracked if you past on the little "Ground Tracking" label (costs
>a little extra, we only use it for 'important' shipments).
>
>As for which service is better, we've had good luck with both, and some
>miserable failures with both. For extremely important shipments, we
>prefer FedEx as well; but use UPS for our every day shipments.

Ummmm
I think the person posting about UPS not having tracking capabilities
didn't know that the little white sticker that's stuck on your yellow
receipt has the *tracking-number* on it, and the originator of this
thread led us on on a 2 or 3 week sob story. (I hope he doesn't have
hemorrhoid or prostate troubles in the near future ;)) I'm *sorry*
to have added to its longevity but perhaps this thread will now
peacefully and *abruptly* DIE ! :)

Gary K8IQ

383. Re: new Pro-43 - cell with mod?

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: info@designeq.com
Message-ID: <info-0412960104570001@deq.vip.best.com>
Source record: 215911

```
>> TO: ANY PRO-43 OWNERS INTERESTED IN RESTORING THE CMT FREQUENCIES
>>
>> GREETINGS FELLOW PRO-43 OWNERS!!! I JUST OBTAINED MY OWN PRO-43
>> HANDHELD FROM RADIO SHACK TODAY AND THOUGHT THAT I'D PASS ON A
>> QUICK AND SIMPLE PROCEDURE ON HOW TO RESTORE THE CELLULAR FREQS
>> IN THIS LITTLE JEWEL.

I'm interested in how you just bought a "new" PRO-43 from Radio Shack. RS
hasn't been selling the PRO-43 for some time now and the last version they
were selling (PRO-43A) could *not* be modified for cellular using the
procedure you described.
```

Just to save some of you some needless work, you can determine if your
PRO-43 is modifiable by looking at the FCC ID number on the back plate. If
it reads: AA020-300, then it is modifiable. If the ID number ends with an
"A" (i.e. AA020-300A) then the unit is not modifiable for cellular. ☺

```
If you do have a modifiable unit, you can find a more detailed set of
modification instructions, with diagrams at:

hhtp://www.designeq.com/PRO-43Mod.html

Regards,
Howard Bornstein

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D E S I G N E Q

--
```

384. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: djacobs@davee.com
Message-ID: <32a63eac.18021528@news.bayarea.net>
Source record: 215912
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

I just uploaded a fixed version of the program to allow you to adjust
the squelch threshold. You need to delete the ADAR.INI file from your
windows (or %windir%) directory, then start the program up and it will
set up the INI to look like this:

[INIT]
SampleRate=3D8000
ScrollTime=3D80
Squelch=3D10

If you don't want to delete the .INI file, just add the Squelch
statement to it like the sample above shows.
Oh....I also fixed that stupid purple squelch indicator. It's now
black when unsquelched and red when squelched...I think.

Regards
****
* Sorry for the bogus email address. I hope that it *
* prevents more junk mail from arriving. If you want *
* to send email to me, the address is on my homepage.*
* www.davee.com *
****

385. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: djacobs@davee.com
Message-ID: <32a83f90.18249461@news.bayarea.net>
Source record: 215913
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

On Wed, 04 Dec 1996 02:43:13 GMT, jkoppes5382@vax2.winona.msus.edu
(Joey Koppes) wrote:

>What was the URL? I missed it.
>
>Thanks
>
>Joey
>

http://www.davee.com/adar.html
****
* Sorry for the bogus email address. I hope that it *
* prevents more junk mail from arriving. If you want *
* to send email to me, the address is on my homepage.*
* www.davee.com *
****

386. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: djacobs@davee.com
Message-ID: <32aa403e.18423528@news.bayarea.net>
Source record: 215914
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

```
On Wed, 04 Dec 1996 09:09:12 GMT, djacobs@davee.com (Dave Jacobs)
wrote:

>*****************************************************
>* Sorry for the bogus email address. I hope that it *
>* prevents more junk mail from arriving. If you want *
>* to send email to me, the address is on my homepage.*
>* www.davee.com *
>*****************************************************

Oops....wrong $&*#@^% signature.
```

387. Re: Which Radio Shack scanner to buy??

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: rbrando@chat.carleton.ca
Message-ID: <5837a8$ehg@bertrand.ccs.carleton.ca>
Source record: 215915

I just bought a pro 2026 on sale for 199 canadian ($150 US) . It was an older model, but 10 out of the 16 radio shacks in my area only carried that version, so it is still fairly available I should think. All I had to do is clip a single diode and now I get full 800 cell coverage. I also added a 9 volt battery for a memory retention feature. It is now a mobile/base scanner 100 channel, with pre-programmed weather/fir/pol/marine.. Works for me.

388. Re: Can I modify PRO-2026 "A" for cell

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <583irg$har@alice.walrus.com>
Source record: 215916
Cross-posted to: alt.radio.scanner,rec.radio.scanner

zmbwf@somtel.com wrote:
: On 11/27/96 10:17PM, in message <57j07i$mka@bertrand.ccs.carleton.ca>, Robert Brando
: <rbrando@chat.carleton.ca> wrote:

: > Hi, I've read that you can modify the pro 2026 for cell, but you can't if
: > it is the similar model 2026 "B". Well, I just bought a 2026, but the
: > package says 2026 "A". Apparently radio shack added a memory feature and
: > a stand to it. My question is, can this one be modified for cell
: > operation like the regular 2026?
: >
: > Thanks for any info...
: >
: >
: > --
: > Rob Brando
: > Carleton University, Ottawa, Canada
: > Email address: rbrando@chat.carleton.ca
: > WWW HomePage: http://chat.carleton.ca/~rbrando
: > --
: >
: >
: >
: >
: >
: Yes, It can be modified. I just did one last week. Read the following:

: From: steuer@clam.rutgers.edu (robert Steuer)
: Newsgroups: alt.radio.scanner
: Subject:
: PRO-2026 MODS!!!
: Message-ID: <Oct.20.10.55.49.1992.11077@clam.rutgers.edu>
: Date: 20
: Oct 92 14:55:50 GMT
: Organization: Rutgers Univ., New Brunswick, N.J.
: Lines: 29

: Hi
: all, just got these mods, hot off the FAX!

: Note: It is not lawful to monitor cellular or conventional mobile
: telephone
: conversations.

: The 2026 has cellular frequencies deleted at the factory,
: but

: restoration is the easiest ever! - clip one marked wire! All you need
: is a
: Philips screwdriver and wire cutters.

: 1. Turn the scanner u
: pside-down and remove the four side screws
: holding the bottom cover in place; pull
: the cover loose and set it
: back about two inches out of the way.

: 2. Locate the small
: circuit board at the lower right-hand corner and
: find jumper L201. Cut it and
: slightly separate the break.

: 3. Reassemble the
: radio which now has continuous 806-956 MHz coverage
: and 30KHz search increments in
: the cellular band.

: *** I have not tried the above mod, but did acquire it from
: a
: commercial radio dealer who is very respectable, so as always, proceed
: at your own
: risk and realize that this will violate your war
: ranty!

: Have Fun!
:
: Rob
: KF2EK
: ---

: | Robert Steuer Internet: steuer@clam.rutgers.edu |
: |
: Rutgers University Amateur Ra
: dio: KF2EK@N3FOA.#EPA.PA.USA.NA
: |
: ---

Be aware, that there ARE some 2026's without that wire loop...they can't
be modded.
A side note:the above mod works on the pro-2030 also.

389. Re: PRO-- 39 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-04 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <583lv6$har@alice.walrus.com>
Source record: 215917

Brad Davidson (davidso1@ix.netcom.com) wrote:
: Joe Allen <zigy@teleport.com> wrote:

: >I was checking out Rat Shacks Web site and the specs for my PRO-39
: >scanner, It says this scanner is cellular blocked although its gets
: >Frequencies from 806-823.9375, 851-868.9375, and 896-960. Its says this
: >on the label leading me to belive its not modified. Could the specs
: >have been changed when the law regarding cellular monitoring changed?
: >Also is there any keypad tricks or other mods for this unit?

: My P-39 was purchased about 3 years ago with the same freq specs. In
: Chicago area, 851-869 brings in a substantial amount of cell-phone
: traffic, (images?). Modificatin to get 869-896 involves removing 2 or
: three layers of PC boards and clipping diode D-6 under the silver RF
: shield. Anyone with reasonable skill in small circuit soldering can
: probably do it without destroying the unit. (But don't do it because
: you would have to turn yourself in to the FCC for gross illegal
: activities).

: Brad

it is NOT illegal to mod a pro-39(or any other scanner, for that matter).
Listening to cell phones, is however.

390. RELM HS-200 mini-review &

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.45219.2433@channel1.com>
Source record: 215668

e>Second.. I just picked up my HS-200 so I have 2 new toys to play
e>with.. The HS-200 is nice. VERY nice. Freq. entry is cool, enter the
e>freq, enter, channel #, enter, and, if you want, enter, the pl/dpl,
e>enter. It also has a nice Signal strength meter! UHF T-band
e>selectivity is incredible. We generated a carrier via IF on 470 in the
e>scanner store, and most scanners only pick it up until you walk out
e>the door. Hell, my ICOM H-16 and Yaesu commercial handheld two-way
e>only picked it up out the door. BUT the HS-200 picked it up a block
e>away.VHF sensitivity isn't as good, but better than most. I will post
e>more as I find it.. Now on to the few Setbacks:
e>Light only on for 3 seconds (That seems long? Count 1.2.3.)
e>No "CHANNEL 33" ala bearcat 200/100, if you enter a dup freq.
e>Annoying keypad beep for every keypress, can't find a way to turn off
e>yet.

Thanks for the mini review. I ordered one about two weeks ago, but it
has yet to appear on my door step. Where did you get yours?

Gary

* CMPQwk 1.42 129 *Read the docs. Wow, what a radical concept!

391. Re: FS: Pro-2006 for $100

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: bcheekego@aol.com
Message-ID: <19961205173100.MAA02141@ladder01.news.aol.com>
Source record: 215669

bill.watts@filebank.cts.com (BILL WATTS) scribbled like a little baby poo-poo monster:

>That's just your breath blowing back in your face, shithead.

YOU, SIR ARE A GENUINE POST-SCROTAL, RECTAL-PROBING, ENEMIC-ENEMA-USING POOPYHEAD.

Plus, I would like to say that if you beg to differ, I don't give one ploopity plop about what you have to whine about.

Why don't you go back to your mama's teat before she has a lactate-induced mammary explosion....you've been away from the comfort of your Oedipus pillow far, far too long.

Oh, and for those who wish to know about my products, I have MY TIME HONOURED, world class BS-232 Scanner Computer interface for the PRO-2004/5/6 on sale for $10.

Not a bad profit margin for an item made of pure Bill Cheekego POOPY.

Bill Cheekego
(Spammist Extraordinaire)\

392. Baby monitor repeater - Mr. Parnass

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Carl Jansson <cjansson@symantec.com>
Message-ID: <32A706EC.53F5@symantec.com>
Source record: 215670

Bob:

I remember reading a post or an article somewhere about how to convert a baby monitor into a 49MHz repeater, I'm pretty sure it was one of yours. The idea was you could rebroadcast what your scanner was listening to throughout your house.

I can't find the article in any of the archives, and don't remember what else needed to be done besides replacing the microphone with a socket for an earphone jack (seem to recall a resistor or two).

If it was yours, could you repost it? Or does anyone else know where it's archived?

Thanks

-Carl

393. Re: Why doesn't Scout just lock out...

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE1yB0C.MLy@netcom.com>
Source record: 215671

Dan (dannyb@usit.net) wrote:

: They would have to install the filters in it and then the cost would be
: unreal!
: I can live with a few unwanted signals.

The point I was trying to make was that no filters would be needed.
They would just program the Scout to not "act on" frequencies which
hardly anyone wants.

394. Re: RS Scanner Parts

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <19961205173801.MAA02319@ladder01.news.aol.com>
Source record: 215672

So, please tell me what page we can order the 2004 keyboard off of the RS catalog....

Because last time I checked for one.....they were long out of stock (and that's been a *long* while since I checked).

No membrane, no front panels, no keyboard PCB, zilch, zero, zip, and nada.

Dave
(Scanner Flatulaire)

BTW Roscoe P. Coltrane is that dumb hick loser COP from _The Dukes of Spazzard_ whose famous for perfecting the phrase, "G-goo, g----goo."

In article <570oga$e8p@solaria.cc.gatech.edu>, turnage@cc.gatech.edu (Rosco P. Coltrane) writes:

>Paul (were@thebar.com) wrote:
>
>: Hello,
>
>: Can someone tell me where I could find replacement keyboard, the
>: whole thing, for my 2004.
>
> i think you can order it straight from the rs catalog. should
> only take a few days.
>
> -jt
>
>
>--
>Jason Turnage
>Georgia Tech
>
>

395. Re: U.S. Scanner Magazine -- My Warning!

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE1yB31.MrE@netcom.com>
Source record: 215673

David M. Hitchner (hitchner@premier.net) wrote:
: Good Luck!

: I subscribed in Jan. 1996 and have had continuous problems with getting
: copies of the
: magazine. I think I have all the issues to date, but the last issue I got
: was late and
: covered to 2 months. If the company is having problems I don't think you
: will have much
: success in getting a refund. I'm going to let my subscription run out and
: I doubt that I will
: receive the last copy or two.

You'll probably have better chances of getting blood out of a turnip than
getting a refund from USSN.

396. Re: The Navy is gettig wise :-}

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Campodonic <ic8bb@herts.ac.uk>
Message-ID: <Pine.SUN.3.91.961205171119.19116C-100000@altair.herts.ac.uk>
Source record: 215674
Cross-posted to: alt.radio.scanner,rec.radio.scanner

What is a scanner and where does it come from?????????

397. Radio shack PRO-39 Keypad mod

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: rcrisafu@jetta.coordinate.com
Message-ID: <5870kb$lq2@bud.coordinate.com>
Source record: 215675

Joe,
I found the info on how to disable the beep when a key is pressed,
but I don't have any step by step instructions. In my notes I wrote
that I removed the transistor label Q205 on the PCB. I do remember
that it wasn't too hard to find as it is labled and that it didn't
take long to do. Sorry I don't have more. Good luck.

Rich

398. BC8500XLT Problems - Aircraft Band Noisy

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: jocatch@vnet.ibm.com
Message-ID: <5872fk$cdm@mdnews.btv.ibm.com>
Source record: 215676
Cross-posted to: rec.radio.scanner,ALT.RADIO.SCANNNER

I have a Bearcat BC8500XLT and my problem is the aircraft band seems to be picking up a lot of electronic noise. Whenever a signal comes in, I hear this noise (interference) in the background. I called Uniden and some lady said that it is not the scanner. Yet I believe I saw in this newsgroup a long time ago someone saying that that was a mod (new EPROM?) for the scanner that would reduce the scanner's internal noise generation. Does anyone have this problem and is there a fix? Thanks.

Joe Cacciatore

399. Re: SACNNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <32a9f614.2365784@news.ridgecrest.ca.us>
Source record: 215677

On Sun, 01 Dec 1996 20:09:27 GMT, jwilson@dfwmm.net (Whit Wilson)
wrote:

>>>>THIS PERSON PLANS TO ATTEND MORE UNDERCOVER ENTRAPMENT OPERATIONS,
>>>>AND ATTEMPT TO KEEP THE COPS WITHIN CERTAIN LIMITS.
>
>That "person" deserves to be arrested and convicted of Interfering
>with the law, not to mention "Aggravated Ignorance."

Remember, Ignorance can be cured, but stupidity is forever.

>
>Let that "person" ride along for a few nights, to experience the
>tension of the job istelf then they will not be so blunt again.
>
>Dallas PD Listener
>

Good point. Contact your local PD and ask if they have a ride
along program. Many cities do. They won't take you into danger,
but you will get the feel of it.

Dr Pepper
Good anytime

400. Re: DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: erl@joker.ho.att.com
Message-ID: <5874vj$cfr@nntpa.cb.lucent.com>
Source record: 215678

Just to let folks know what is going on with my quest
to find out if I was scamed by dave fuller for the
purchase of a pro-43. My check cleared my bank on 11/25
and I havent heard from him or received the scanner.

He still hasen't responded to my queries or posted
a rebuttle to the news group.

I contacted the Las Vegas police dept and they advised me
to go thru my local pd and they would take charge of the
investigation.I plan on going down tomorrow and filling out
the paperwork.

I will post to this group any updates .

Regards
Ed Ledner

401. cell phone images on Pro-51 (Portland Metro Area)

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: jtien@pcocd2.fm.intel.com
Message-ID: <5872om$joe@ornews.intel.com>
Source record: 215679

Hi,

I've just picked a new Pro-51 from RS yesterday.

Frankly, I am surprised at how much cell phone conversations and pager traffic I can pick up above 896 Mhz, it's as if RS never block the cell bands at all!

Is this normal for this scanner?
My Pro-43 does much better on image rejection per se.

Overall, I am satisfy with the scanner's performance, but the poor image rejection thing bugs me a bit.

Joe

402. Re: Scaner Freq. - Help!

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32a71cc6.59389445@news.sprynet.com>
Source record: 215680

The Spectrum database CD by PerCon is a good product. I do not like
the interface to I exported the freqs for my area to a spreadsheet and
now I can sort them as I please. Also the Radio Shack Police call
book has both sorted by area and in the back by freqs.

rscafuto@sprynet.com

Tony DiPasquale <Tony-D@ix.netcom.com> wrote:

>I know that you can purchase books that list the freq. for city/state
>gov. etc. but does anyone know of 1. a computerized version that can
>sort by freq. to tell me who is using a particular freq. or 2. a book
>that is sorted by freq. vs location?
>
>Any info would be help full.. Thanks

403. PRO 62 Modifications

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Curtass <cgillins@concentric.net>
Message-ID: <32A7319C.3E14@concentric.net>
Source record: 215681

Is there any modifications for the Pro 62 ??

404. Re: Pro-43 Button Battery Replacement

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <32a81fba.9554093@news.ridgecrest.ca.us>
Source record: 215682

On Thu, 05 Dec 1996 11:16:04 -0400, "Kenneth B. Pruitt, Jr."
<PRUITT@clemson.edu> wrote:

>In the manual for the RS Pro-43 scanner there is a mention of having
>authorized RS personnel replace the trickle batteries that are used to
>keep the freq memory warm. Has anyone done this? Is this a difficult
>thing or are there any procedures for replacing these batteries?????
>
> Thanks..

Naaah! Not hard at all, , , , I don't know about the pro-43, but
most hand helds have easy access through the battery compartment.
Just follow your nose. Piaece'a'cake :-}

Dr.Pepper
Good ALL the time
{-: Not associated with Dr Pepper Bottling Co. :-}
{except for my love of the drink}

405. Re: EXTINCTION OF CASSETTE TAPES TOO?

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@snet.net>
Message-ID: <32A6E3FE.3C27@snet.net>
Source record: 215683

tyler wrote:
> Oh yea, THOSE things. Didn't they come out a couple of years and threaten to
> take over just about everything? Gee, I haven't really seen anybody with a
> player anywhere. Come to think about it, I don't think Wal-Mart sells the
> tapes either. Just where does one get this new technology these days? I
> wouldn't bet on tapes going the way of the 8-track just yet. They're CHEAP.
> That's their saving grace. DAT will NOT be very cheap to the everyday
> consumer who just wants to record the birds nearby. Just my opinion.

DAT is HUGE in the pro audio business. It just hasn't really caught on with consumers.

BArry

406. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@snet.net>
Message-ID: <32A6E55D.A2D@snet.net>
Source record: 215684

Tim Tyler wrote:

> There's a new PCS-type system where you can do this, and prices are
> comparable or better than for
> POCS (plain old cellular service), yet I don't think the companies would
> market this type of thing for teens yet.

The teen thing is a V-Link phone, a kind of walkie talkie with multiple channels & pl-tones.

Somebody recently posted the freqs for them here. They have up to a 1000 ft range according to an
FAO Schwartz catalog I have here.

They definitely are NOT PCS <G>.

There is no service provider involved.

Barry

407. Re: Multiple priority channels

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@snet.net>
Message-ID: <32A6E392.7297@snet.net>
Source record: 215685

keyman28@aol.com wrote:
>
> I need some help. I am looking for a hand held scanner with multiple (at
> least five channels) prority channels. I use my Pro-43 at the races but
> only one priority channel makes it hard to listen to more than one team. I
> would like one that has very good adjacent channel rejection. My Pro-43
> gets no bleedover and is an excellent scanner. But being that close
> together with so many radios being used I need something that does away
> with bleedover. Any help would be appreciated.

I use the following methods at races to solve the problems you have:

#1 - Enter the teams that you really want to hear in more than one channel, that way the scanner will
naturally check that freq more often.

#2 - Remove the antenna. I've been to many Winston Cup, Busch, and Supertruck races, and using NO antenna was
still able to hear the pace car at the farthest point away on a 2.5 mile track (Pocono). This reduces the
sensitivity to a point where my radio becomes much more usable (BC-200xlt). Another option is to pick up
one of those small, inline filters for the antenna. 9 times in 10, the bleedover is due to MRN's UHF
rebroadcast of their national feed on 454.000.

Have fun,
Barry

408. Re: SACNNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <5879dq$f3e@news.islandnet.com>
Source record: 215686

Dr Pepper (cheshire@ridgecrest.ca.us) wrote:

: Remember, Ignorance can be cured, but stupidity is forever.

Not necessarily. Darwin usually does a pretty good job taking care of
those people. :)

---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@islandnet.com http://www.islandnet.com/~phloem/
"to cure sometimes, to relieve often, to comfort always."

409. AOR 8000 Help

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: tns@primenet.com
Message-ID: <5879k3$5gd@nnrp1.news.primenet.com>
Source record: 215687

Could someone please tell me how to program a tone for a frequency that I have set in one of my banks. I am getting information that is not what is said it is suppose to be and I think it is because the tone is not set at all and I can understand/find how to do it.

Thanks

Ben (tns@primenet.com)

--
=-=
=- Benjamin T. J. Angileri, Jr. -=- Computer wiz, -=
=- tns@primenet.com -=- Weapons Expert, -=
=- CNA Certified -=- and all around good guy.... -=

410. Re: V-tech kid phones

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Ted Yamada <ttyamada@CCGATE.HAC.COM>
Message-ID: <32A729EE.7F89@CCGATE.HAC.COM>
Source record: 215688
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Curtis Wheeler wrote:
>>>>> clipped above part of message >>>>
> Yes you do have the option to modify a V-tech since you are a ham. But > keep in mind that if you modify a V-tech phone under your ham privleges
> it becomes an amateur station. Then you can only use it for
> communicating with other licensed amateur stations.
>
> Using it for its original purpose after making any mods would violate
> both part 97 and 15.
>
> Regards
>
> - -
> Curtis

That's true Curtis(about it becomming an 'amateur radio station' after modification).
Now has anyone tested the range on this thing?
What was the unmodified distance?

Is the Power really .2 milliwatts?????

Ted
(KJ6ZJ)

411. Help..Freqs. for NJ State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: newsaj@aol.com
Message-ID: <19961205205300.PAA05572@ladder01.news.aol.com>
Source record: 215689

I am looking for the most active frequencies for the NJ State Police (Garden State Parkway)...

I am travelling from Barnegat to Paramus on the GSP this weekend...

Thanks..

AJ

412. Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: tbohr1@ed8751.pto.ford.com
Message-ID: <587cl6$kg@ef2007.efhd.ford.com>
Source record: 215690

This is theoretically speaking (keep in mind the ECPA act of 1986),
but what is the future of cellular (oops, I mean 'full 800 Mhz band')
scanning? this weeks Newsweek has an article describing some new
digital cell phones and something called PCS systems, and from the
sound of it, it seems the 'potential' fun of 'full 800 Mhz' band scanning
will be dead or near dead by the end of the decade.

What are some of your thoughts on this? Please email if possible.
Thanks

Tim

413. Re: Baby monitor repeater - Mr. Parnass

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <587c6t$t6t@ssbunews.ih.lucent.com>
Source record: 215691
Cross-posted to: rec.radio.scanner,alt.radio.scanner

As requested, here's the article I wrote a few years ago.

I've had two baby monitor repeaters on the air continuously
for the past several years, rebroadcasting on 49 MHz
the signals my scanners and/or shortwave receiver were hearing.

CONVERTING THE FISHER-PRICE BABY MONITOR INTO A REPEATER

Bob Parnass, AJ9S

The Fisher-Price baby monitor (model 157) consists of
an AC operated, low power FM transmitter, and a battery
operated receiver. Both transmitter and receiver are
equipped with 2 crystal controlled channels in the 49
MHz range. The unit modified for this article was
equipped with 49.845 and 49.875 MHz channels, desig-
nated 'C' and 'D' respectively.

This modification allows a hobbyist to connect the baby
monitor transmitter to the TAPE jack of a scanner or
shortwave receiver and rebroadcast the transmissions in
the 49 MHz range. One can roam around the house or
yard with the portable baby monitor receiver, a port-
able scanner tuned in the 49 MHz range, or even a 2
meter walkie talkie tuned to the 3rd harmonic, listen-
ing to transmissions intercepted by a base receiver.

No changes are needed in the baby monitor receiver,
although one could disconnect the red light emitting
diode (LED) to prolong battery life. In the
transmitter, we will be disconnecting the microphone
and installing a 1/8" phone jack and DC blocking capa-
citor.

Parts needed for the modification:

- 1/8" miniature phone jack

- A capacitor with rating of 25 volts or higher.
Use of the baby monitor with most receivers
requires a 0.001 microfarad capacitor, e.g., a
Radio Shack PRO-2004, PRO-2005, PRO-2006, Icom R-
7000, R71A, or NRD-525 receiver. Older Bearcat
scanners, like the Electra Bearcat BC300, BC220,
BC20/20, or BC250 scanner will require you use a
0.1 microfarad capacitor instead.

- insulated hookup wire

- solder

- heat shrink tubing or electrical tape

To modify the Fisher-Price transmitter:

1. Make sure the transmitter is disconnected from the AC line.

2. Turn the transmitter upside down and use your fingernail or a small screwdriver to remove the rubber feet, fastened with rubber cement. You should now see 4 Phillips screws holding the top and bottom of the plastic cabinet together. Remove the 4 screws and save them for reassembly.

3. The rubberized antenna and microphone are connected, using crimp on connectors, to pins on the printed circuit board (PCB). Using a needle nose pliers, temporarily disconnect the white wire that connects the antenna to the PCB.

4. Using a needle nose pliers, disconnect the 2 conductors of the shielded cable that connect the microphone to the PCB. Tape the ends of the shielded wire and stuff them back into the cabinet top. The microphone is disconnected to prevent the transmitter from repeating room noises. If you don't disable the microphone, you will be "bugging" your own house!

5. Remove the cabinet top and drill a 1/4" hole in the side of the cabinet top.

6. Mount a 1/8" miniature phone jack in the hole. Don't overtighten the nut or else the plastic case might crack.

Note: although most phone jacks have 3 solder terminals, we will be using only 2 of the 3 terminals.

7. Solder the end of a piece of insulated hookup wire to the sleeve terminal of the jack.

8. Solder the other end to the pin on the PCB where the microphone shield had been connected.

9. The original circuit placed a DC voltage across the microphone. We must add a blocking capacitor to prevent any DC from flowing between the transmitter and the scanner or shortwave receiver. Solder one end of the capacitor to the

tip terminal of the jack.

10. Solder the other end of the capacitor to a short length of insulated hookup wire.

11. Slip a length of heat shrink tubing over the capacitor. If you have no tubing, you can use electrical tape instead. Solder the other end of the wire to the pin on the PCB where the micro-phone center conductor had been connected.

12. Reconnect antenna to the PCB.

13. Using the 4 Phillips screws from an earlier step, reassemble the cabinet top and bottom pieces.

14. Replace the rubber feet. That completes the modification.

Use a shielded patch cord to connect the Fisher-Price transmitter to the TAPE jack of your scanner or shortwave receiver. If your receiver has no TAPE jack, try connecting the transmitter to the earphone jack.

As a last resort, you could use the external speaker jack. If audio from the speaker jack overloads the baby monitor transmitter, producing distortion, use an attenuating patch cable to reduce the audio signal level.

The same modification has been applied to the PlayS-chool baby monitor, which is housed in a different style plastic case.

If your neighbors have scanners, cordless phones, or baby monitors, they can probably listen in to your scanner, too!

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

414. Re: SACNNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: meharp01@starbase.spd.louisville.edu
Message-ID: <587dp0$b0d@hermes.louisville.edu>
Source record: 215692

> A SCANNER LISTENER PULLED HIS CAR ABOUT 30 YARDS FROM WHERE THE
>HOOKER-COP WAS "WORKING". THE UNDERCOVER COP APPROACHED THE LISTENER AND
>SAID EVERYTHING SHE COULD TO TRY TO GET THE SCANNER LISTENER TO OFFER A
>SPECIFIC CASH AMOUNT FOR SOME SEXUAL ACT. IT WAS UNBELIEVABLE THE EXTENT
>SHE WENT TO TO TRY TO ENTRAP THIS SCANNER LISTENER. THE SCANNER LISTENER
>FINIALLY LET THE COP KNOW THAT HE KNEW WHAT SHE WAS DOING, AND THAT HE
>COULD HEAR WHAT WAS GOING ON OVER THE SCANNER. THE UNDERCOVER COP THEN
>WALKED AWAY, AND THE SCANNER LISTENER DROVE AWAY. NEEDLESS TO SAY, THE
>SCANNER LISTENER WAS PULLED OVER BY A MARKED CAR AND QUESTIONED ABOUT WHAT
>HE WAS DOING TALKING TO THAT GIRL, AND WHAT HE WAS DOING WITH THE SCANNER.
>THE SCANNER LISTENER REPLIED THAT THE GIRL WAS DOING MOST OF THE TALKING,
>AND THAT THE SCANNER WAS NOT ILLEGAL, THEREFORE IT WAS NONE OF THE
>OFFICERS CONCERN WHAT HE WAS DOING WITH THE SCANNER.

I do not believe this story, period. Any cop I know would have arrested this person in a heartbeat on some trumped-up charge. They would make it their life's work to squash this bozo.

I showed the posting to a police officer friend of mine, In Kentucky, this person could be charged with:

- Obstruction of justice.
Establishing intent would be trivial
- Using a communications receiver to commit a crime.
Ham license or not, you can't use it for this kind of stuff.
- Wanton endangerment.
He endangered the officer's life. Their word against yours.
- Interfering with a police investigation or operation.
Again, establishing intent is trivial. He admitted as much when he was mouthing off to the officer.

Those are just the ones he could come up with off the top of his head. He assured me that they would easily get convictions on all of these charges. These are all felonies since police officers are involved. He also did not believe that the guy was not arrested.

Simple advice from an actual cop: DON'T DO THIS. You WILL be arrested.

Cops really won't take this well. Remember, out there on the street, you are playing by their rules. Any court case is going to end up being your word against theirs. The court will not take your side in something like this. If you want this changed, get involved in politics. Pursue legal means. Do not go out and take on the cops yourself. You could be arrested, injured or even killed. It happens every day.

Don't become an "accident" or "tragedy".

Mike Harpe
University of Louisville

415. Re: UPS COD - Was paid for with a US Postal M.O. !

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: malex007@aol.com
Message-ID: <19961205213400.QAA06363@ladder01.news.aol.com>
Source record: 215693

I have sold six scanners over the Net and in three cases, the buyers elected to use UPS COD. I have never had a problem. The only quibble I've got is that it ususally takes about 10-12 days after I ship the goods to get paid. To suggest that UPS is involved in some sort of underhand scheme is without foundation
Michael Alexander

416. Re: PRO 2035 or 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: malex007@aol.com
Message-ID: <19961205213800.QAA06405@ladder01.news.aol.com>
Source record: 215694

Subject: Re: PRO 2035 or 2006
Message-ID: <01bbdc60$f235bdc0$ab4582d0@NorvinAdamsIII>
Date: Wed, 27 Nov 1996 12:38:35 GMT
References: <3294A26A.19CB@mail.datasys.net>
X-Newsreader: Microsoft Internet News 4.70.1155
Lines: 32

You said: The PRO-2035 is a piece of junk (BELIEVE me, I use to own one). If you
bought it, you would more than likely want to use its auto program feature to find aircraft frequencies. Well, the auto program feature is the problem. It will program the same frequency as many times as it wants to which is hundreds... I own a 2042...

Malex says: Yes, the 2042 is a vast improvement over the 2035, but come on, the guy is saying he can buy the 2035 for $150. You can't beat that with a stick!
Michael Alexander

417. Pro 2006 scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Anthony Weavers <A.D.Weavers@btinternet.com>
Message-ID: <01bbe2f2$e4328620$3b2449c2@default>
Source record: 215695

Does anyone know how to modify the 2006 to provide a discriminator output
any info greatly appreciated.

A.D.Weavers@btinternet.com

418. AOR 8000 Knobs

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: fkelcz@facstaff.wisc.edu
Message-ID: <fkelcz.185.01BA45AA@facstaff.wisc.edu>
Source record: 215696

My On/Off/Volume knob came off due to it being one of the "soft" original knobs. The problem with these is that there is no reinforcement for the rubber to hold on to the flat part of the shaft (my Yaesu FT530, now has a metal band within the knob to help).

Spoke to EEB and apparently new, harder material
knobs have come out, but they say, once put on, trying to take them off will destroy them .My other option is to go for set screw commercial knobs (6 mm shaft).

What do people think of the new harder plastic knobs?

Thanks,

Fred K, N9SLR

419. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE1yn6B.LJt@netcom.com>
Source record: 215697
Cross-posted to: alt.radio.scanner,rec.radio.scanner

fthornbu@atl.mindspring.com wrote:
: youngrn@best.com (Robert N Young) wrote:

: +On Mon, 2 Dec 1996 20:33:03 GMT, orcinus@netcom.com (Orca) wrote:

: +>That is *not* clipping. That is *normal* squelch operation. It kicks
: +>in and out when the signal drops a bit or picket fences [flutters] as
: +>the source moves. It happens outside the cell band too.
: +Yes it is a function of the movement of the transmitting source and
: +the wavelength of the transmitted signal:-) It can also be a function
: +of the the receiver moving:-)

: +Bob.
: +

: That's what the monitor <moni> button is for on the side. Press
: button - clipping disappears.

Also the squelch knob on top... turn counter clockwise... clipping
disappears.

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

420. Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A6FFDE.47C2@pitnet.net>
Source record: 215698
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

I just recently purchased a 25-chanel cordless phone and was wondering how to increase its range. I was thinking a longer antenna on the base unit (It only has a short stubby one now).

Any suggestions?

Andrew

421. Re: Multiple audio outputs to 1 speaker..

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Doug Hutton <Doug.Hutton@worldnet.att.net>
Message-ID: <32A755BA.4AE1@worldnet.att.net>
Source record: 215699
Cross-posted to: rec.radio.scanner,sci.electronics.misc,sci.electronics.design

Sonny Ovens wrote:
>
> In my truck, I have a scanner, 2 meter radio, CB and another radio. None
> of them are really loud enough to hear using their own speakers. I was
> wondering if it would be right to just connect all of their external
> speaker jacks to one amplified speaker. Is this a problem?? If one had an
> audio signal, will it be harmful to the other devices??
>
> Thanks for any info!
>
> -sonny

Sonny:

Radio Shack has a nifty little speaker box with two 2" speakers and a
1/8" stereo jack on the bottom. It is intended to plug in to a
Walkman-type device.

Consider mounting one or two of these on the left door post or above the
left door near your left ear.

Doug

422. (Fwd) Croatian Police Suppresses Info. On Tudjman's Wealth - O

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Ivo Skoric <iskoric@igc.apc.org>
Message-ID: <93391f4b&199612052024.MAA26379@igc3.igc.apc.org>
Source record: 215700

Croatian Police Ordered To Question Editor And To
Suppress Information On Tudjman's Family Sudden And
Huge Wealth

CROATIAN POLICE QUESTION EDITOR ON TUDJMAN ARTICLE.

Croatian police questioned Vesna Jankovic, the editor of the independent bi-weekly Arkzin, about an article giving foreign analysts' reports on assets acquired by Croatian President Franjo Tudjman's family, Reuters reported on 29 November. Jankovic said she believed the questioning was linked to an earlier Tudjman announcement that he would clamp down "on false prophets.. who preach human rights and media freedom." A public prosecutor launched the investigation under a libel law protecting the country's top five officials, the same one under which the editor and a journalist from the weekly Feral Tribune were tried and eventually acquitted.

CROATIAN RAIL WORKERS VOW TO CONTINUE STRIKE.

Some 11,000 workers of the Croatian state railways (HZ) vowed on 2 December to continue a general strike that began on 28 November, Slobodna Dalmacija reported. The strike halted nearly 80% of services. Workers are demanding higher wages and better working conditions. International services and some cargo trains continued to operate. Strikers insist that a collective accord on substantial pay raises be concluded, and that arrears be paid. The minimum salary for a railway employee is about 1,890 kunas ($380). The Croatian HDZ government says the demands have no basis. But Zlatko Pavletic, the railway union leader, said HZ has internal reserves to increase workers' wages. The HZ said it was suffering daily losses of some 1.6 million kunas ($300,000) because of the strike.

Ivo Skoric ***** iskoric@igc.apc.org

212.369.9197

PO Box 46, NYC NY 10029, USA

http://www.peacenet.org/balkans/

ivo.html

423. (Fwd) 4dec96: Belgrade's Radio B92 Replies to Serbian Authori

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Ivo Skoric <iskoric@igc.apc.org>
Message-ID: <93391f4b&199612052027.MAA26563@igc3.igc.apc.org>
Source record: 215701

-
The Committee to Protect Journalists received the following press release from Belgrade's Radio B92 today. Their letter to Serbian communications authorities provides answers to queries we and other organizations have sent to the station concering the exact status of B92's license. In particular, it notes that "over the years, B92 submitted several requests for a frequency which were never granted." For more information, visit B92's website at www.opennet.org or contact Cathy Fitzpatrick at CPJ, 212-465-1004, ext. 101.

***

PRESS RELEASE FROM B92 in Belgrade, Wednesday, 4 December 1996: 13.00

Today Radio B92 send a reply to the Ministry of Transport and Communications and a letter to the director of RTS, stating the following:

We do not have a license. We also do not own the transmitter which is broadcasting our signal. The owner of the transmitter which broadcasted our signal is the RTS. RTS also owns the frequency. For the past seven years RTS has broadcasted our programme.
B92 had an agreement with RTS for broadcasting its programme on an license for an experimental period of six months, which was given to us in 1990. According to this contract, the contract period would expire on 21 december 1990. It was understood that after this experimental period the agreement would be formalized. This never happened. Over the years B92 submitted several requests for a frequency, which were never granted. We understood that by broadcasting our programme for seven years now RTS actually granted us permission to broadcast. So according to us there is no question of an illegal practice given the fact that we do not even own the transmitter that broadcasted our signal. In our letter we ask RTS why our signal was turned off, without any prior notification. We point out that especially now this might cause disturbance.
We propose to reach an agreement immediately. And to put B92 back on the air.

Veran Matic
Editor in-Chief
Radio B92

Ivo Skoric ***** iskoric@igc.apc.org

212.369.9197

PO Box 46, NYC NY 10029, USA

http://www.peacenet.org/balkans/

ivo.html

424. (Fwd) Serbia: Media Crack Down, Dec. 2, 1996

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Ivo Skoric <iskoric@igc.apc.org>
Message-ID: <93391f4b&199612052028.MAA26615@igc3.igc.apc.org>
Source record: 215702

His Excellency Slobodan Milosevic
President of Serbia
Fax: +381-11-656-862

His Excellency Zoran Lilic
President of the Federal Republic of Yugoslavia
Fax: +381-11-656-862

Aleksandra Tijanic
Minister of Information
Republic of Serbia
Fax: +381-11-685-937

Dragutin Brcin
Federal Minister of Information
Federal Republic of Yugoslavia
Fax: +381-11-600-446

Your Excellency,

The Committee to Protect Journalists (CPJ) is writing to express its profound distress about the crackdown against the opposition and independent media in Serbia in connection with Serbia's Nov. 17 municipal elections. News outlets have faced harsh retaliation for covering the widespread demonstrations to protest President Milosevic's nullification of opposition candidates' victories in most Serbian cities during the elections.

Radio B92, the only independent radio station in Belgrade, has told CPJ that the station has been experiencing continuous problems with transmission since it began reporting on the demonstrations in Belgrade last week. On November 27 the station's transmission signal was blocked four times during news broadcasts about the protest marches. Since November 28, the broadcasts of B92's entire programs from 9 am to 2 am have been jammed. Due to the jamming, which is likely caused by government signals sent to interfere with the station's transmissions, the majority of Belgrade listeners can no longer hear B92 programming. Radio B92, the only independent news source in Belgrade, has several journalists reporting directly from the streets of Belgrade where the demonstrators are marching.

Radio B92 has also reported that the Yugoslav Federal Inspector for Traffic and Communications on November 29 banned five radio stations (Radio Ozon, Radio Soliter, Dzoker Radio, Radio 96 and Star FM) in Cacak, one of the cities in Serbia where the opposition defeated Milosevic supporters in the recent local elections. Some of the stations had been broadcasting news programs from Radio B92. The station also reports that in Podgorica, Montenegro authorities are threatening not to extend the frequency license

of Antenna M, Montenegro's only independent radio station. Antenna M has also been broadcasting reports from Radio B92.

Furthermore, the International Federation of Journalists reported that on November 27 the state-owned Borba publishing house refused to print more than 70,000 copies of the daily Blic, which had started to print a circulation of 250,000 copies after the onset of the demonstrations. The entire editorial board of the newspaper resigned after it was told to stop reporting on the demonstrations.

As a nonpartisan organization dedicated to promoting press freedom around the world, CPJ considers the latest attempts to silence the independent media in Serbia to be blatant and gross violations of international standards for press freedom. The measures taken against Radio B92 and other radio stations and Blic are not the first attempts by President Milosevic to silence independent media in Serbia. In 1994, the government took over the independent newspaper Borba, forcing the newspaper's former editors to start an entire new paper. In 1995, the government took over the independent television news station, NTV Studio B. This year Radio Smederova, an independent station in the industrial town of Smederova was taken over by the local government when the station reported critically about the ruling party. These and other attacks against the independent media in Serbia constitute an unacceptable interference by President Milosevic and his ruling party in independent media coverage in Serbia.

CPJ urges Your Excellency to ensure that the harassment against Radio B92 ceases immediately and that the station be permitted to report and broadcast freely. Furthermore, CPJ calls for reversals in the banning of Radio Ozon, Radio Soliter, Dzoker Radio, Radio 96 and Star FM as well as guarantees that Blic's printing rights be restored.

Thank you for your attention. We welcome your comments.

Sincerely,

William A. Orme, Jr.
Executive Director

cc:
Ambassador Zoren Popovic
Ambassador Dragomir Djokic
Soros Foundation, Belgrade, Yugoslavia
UNPROFOR, Belgrade
UNESCO
American Society of Newspaper Editors
Amnesty International
Article 19 (United Kingdom)
Artikel 19 (The Netherlands)
Canadian Committee To Protect Journalists
Congressional Committee to Support Writers and Journalists
Freedom House
Human Rights Watch

Index on Censorship
International Association of Broadcasting
International Federation of Journalists
International Federation of Newspaper Publishers
International Journalism Institute
International PEN
International Press Institute
National Association of Newspapers
National Press Club
The Newspaper Guild
North American National Broadcasters Association
Reporters sans Frontieres
Overseas Press Club
The Society of Professional Journalists
World Press Freedom Committee

Ivo Skoric ***** iskoric@igc.apc.org

212.369.9197

PO Box 46, NYC NY 10029, USA

http://www.peacenet.org/balkans/

ivo.html

425. (Fwd) Radio B92 Banned

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Ivo Skoric <iskoric@igc.apc.org>
Message-ID: <93391f4b&199612052022.MAA26293@igc3.igc.apc.org>
Source record: 215703

Obviously, Milosevic and Tudjman are competing to show us who is more obnoxious authocrat. Milosevic so far proves to be better at that.

ivo

------- Forwarded Message Follows -------
From: SII Commercial Server <beograd@cogent.net>
Date: Tue, 3 Dec 1996 09:45:58 -0800 (PST)
To: beograd@siicom.com
Subject: Radio B92 Banned

At 14:00 Belgrade time, Radio B92 went off the air. Radio B92 has now, effectively, been banned.

Radio B92 Ceased Broadcasting
A Letter Sent to the B92 by the Federal Ministry for Transport and Communications

Federal Republic Yugoslavia
Federal Ministry for Transport and Communications

December 3, 1996

To: Radio B92, Makedonska 22/V, Belgrade

In reply to your request No. 180-1 dated Dec 2, 1996, a team of the Control-Measurement Center of the Federal Ministry for Radio Connections has carried out all necessary controls to monitor possible interference with your broadcasting on the 92.5 frequency on Dec 3, 1996.

Control measures and monitoring of broadcasts carried out on the date stated above concludes that no damaging interference whatsoever was noted.

Thorough examination of our documents shows that your radio station, B92 DOES NOT HAVE a working license, issued in the name of Radio B92.

The work of your station without a license is illegal.

Bearing in mind that your programs are broadcast on the frequency 92.5 MHZ, for which Radio Television Serbia has a license, it is necessary that you submit a valid contract which has been signed with RTS.

If you do not have a valid contract with RTS, it is required that you submit a request for a license, complete with accompanying technical documentation, including a copy of the contract with RTS.

Otherwise your will continue to be illegal and by doing so you would commit an offense under the Law on the Systems of Connections (article 141), as well as a criminal act according to the Criminal Law of the Republic of Serbia (article 219).

At the same time we hereby wish to inform you that we have requested that the Control-Measurement Center appoint personnel to monitor eventual occurrence of damaging interference in the broadcast of your programs - the results of those controls will be submitted to you in the near future.

Milan Topalovic
Manager

Ivo Skoric ***** iskoric@igc.apc.org

212.369.9197

PO Box 46, NYC NY 10029, USA

http://www.peacenet.org/balkans/

ivo.html

426. (Fwd) Rossana Grzinic

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Ivo Skoric <iskoric@igc.apc.org>
Message-ID: <93391f4b&199612052027.MAA26541@igc3.igc.apc.org>
Source record: 215704

```
-
>Date: Mon, 02 Dec 1996 23:29:47 +0100
>From: Rossana Grzinic <rozano.grzinic@ri.tel.hr>
>Mime-Version: 1.0
>To: webweaver@igc.org
>Subject: Rossana Grzinic
>Old-Content-Type: text/plain; charset=iso-8859-1
>X-Content-Type-Bogus: text/plain; charset=iso-8859-1
>
>ROSSANA GRZINIC
>Ul. M. Tita 210
>Hr - 51410 Opatija
>Croatia
>tel./fax.: ++385/51/712-176
>E-mail: rozano.grzinic@ri.tel.hr
>
>Dear sirs,
>
>
> I am Rossana Grzinic and I was in a group of students that this
>sommer visited University of Charleston and West Virginia. We were the
>best students on seminar course held by an American professor in
>Croatia. At University of Charleston this summer we had the second part
>of that seminar course. I must say that this visit was very useful,
>exciting and interesting. I was amassed how government of West
>Virginia and government of U.S.A. in general is approachable. I was also
>very impressed by warmth and kindness of people there.
> We had a wonderful time in the States, in fact, I liked U.S.,
>Charleston and University of Charleston, so that I decided to study in
>U.S. Studying in U.S. would be a great opportunity for me, especially
>when computer information system are concerned, which I want to study.
>We do not have such programs in our country. On the other hand
>University of Charleston has great computer labs, and they are just
>building another one that will be finished by Autumn 1997. Even if I
>chose a fairly similar course in Croatia, I wouldnt get the knowledge I
>want, I wouldnt have as much the professors attention like I could in
>Charleston, and I certainly wouldnt have the opportunity to try out so
>many things directly on the computer. This is really a chance to make a
>step towards being the expert I want to be.
> I talked with University of Charlestons director of admissions Mr.
>Alan J. Liebrecht, who was very helpful. The same day I talked to him I
>took the ACT test, and in just a week he managed to find 6 000 $ in
>scholarships and aditional 1 000 $ in appointments. No matter those 7
>000 $ I got, I still need 5 600 $ for my tuition. With costs of my
```

>plain ticket, health insurance, books, personal expenses it is an
>unbearable amount for my family.
> I believe I could obtain very good, if not excellent results in my
>studying, because I have 9 years of experience in working with
>computers. For 8 years I took computer courses at school with an A
>average. I learnt how to program in Basic and Pascal, how to work with
>Windows, MS Office and Corel package, I had computer theory basics ... I
>did graphic editing for my high schools newspaper and other
>manifestations posters and other printed materials.
> Founds are very scarce in my country, because of the war, which just
>finished and because the transition to capitalistic system, but you know
>that very well. I would be very grateful if you helped me. If You could
>cover just a part of my expenses it would mean a lot for me.
> In addition to this letter I am sending You my curriculum vitae. If
>You need any other documents (high school transcripts, letters of
>recommendation), please let me know and Ill send it to You as soon as
>possible.
>Hope to hear from You soon,
>
> Yours Sincerely
>
> Rossana Grzinic
>
>CURRICULUM VITAE ROSSANA GRZINIC
>Home address:
>Ul. M. Tita 210
>Hr - 51410 Opatija
>Croatia
>ph/fax: ++385 / 51 / 712 - 176
>E-mail: rozano.grzinic@ri.tel.hr
>
>Personal: Date of birth: March 29th, 1977
> Place of birth: Rijeka, Croatia
> Citizenship of: Republic of Croatia
> Marital Status: Single
> Sex: Female
>Education: 1995-1996 Law School, University of Rijeka, Croatia
> 1991-1995 General High School "Eugen Kumicic" Opatija,
>Croatia
>Languages: Fluent in Croatian, Italian and English, basic German
>Experience: 11/23/1996. - 11/25/1996. - Parliamentary debate seminar,
>Open
> society, Zagreb, Croatia
> 07/13/1996. - 08/12/1996. - Seminar course in American
>Democracy,
>
>University of Charleston, Charleston,
>
>WV
> Spring 1996. - Organised a manifestation "Four

>days of FOUR PLUS"
> and graphic editor for
>all printed materials for the event,
> Opatija, Croatia
> 1994./1995. - Assistant director in "SKAM" theatre in
>Opatija, Croatia
> 1993.-1995. - Main and graphic editor of High school
>newspaper
> 1991.-1994. - worked "Otvorena scena - Belveder"
>theatre in
> Rijeka as playwright,
>producer, Rijeka, Croatia
> Spring 1994. - Directed and produced the 2nd show
>in "NNNT" theatre
> in Opatija, Croatia
> Autumn 1993. - 1 week long School of Speech, Mali Lo Spring 1993. - Directed and produced the 1st show
>in "NNNT" theatre in
> Opatija, Croatia
> Spring 1992. - wrote 1st play - Opening night 25th July,
>1992. - staged by
> "Otvorena scena -
>Belveder", Rijeka, Croatia
> 04/21/1990. - 04/28/1990. - Computer graphics
>workshop, Novigrad,
>
>Croatia
>Honours and Awards:
> 1996. Travel, room and board grant of the Open Society (Soros
>foundation) for
> attending Parliamentary debate seminar in Zagreb, Croatia
>1996. Travel grant of City of Opatija for attending seminar course in
>American
> Democracy on University of Charleston, WV
>1993. Travel, room and board grant of City of Opatija for School of
>Speech in
> Mali Lo
Ivo Skoric ***** iskoric@igc.apc.org

212.369.9197

PO Box 46, NYC NY 10029, USA

http://www.peacenet.org/balkans/

ivo.html

427. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E1yq58.M7D.0.sheppard@torfree.net>
Source record: 215705

pvboy33@aol.com wrote:
: There's also a new "toy" on the market in the U.S. called a Nextel
: Dispatch Radio... It's a cell phone, pager, two-way.... and it's fully
: digital. I just got some for my company last week, and so far they are
: great. You can see them at www.nextel.com... or if you're in northern
: california, contact the company that i got mine from (they have great
: service) www.wirelesswarehouse.com

: Mega Dittos
: PVBoy33@aol.com

YES!!! Exactly! That's what a MIKE unit is, except I didn't know the
real name of the product, just the promotional name the distributer
<clearnet> gave it here in CANADA.

Dan Sandor

--
VOX TALENT
ck176@torfree.net
(416) 410-4700

428. Need Cell Mod for Pro-2036

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: DAVE BEL <belcom@tbaytel.net>
Message-ID: <01bbe2ff$50241360$63962fce@default>
Source record: 215706

Hi and thanks for reading this. I am looking for any cell mods for the Radio Shack Pro 2036 base scanner. Any replies would be appreciated....Thanks Dave

429. Re: Need help monitoring 800mhs trunked systems...

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: monitor1@pacbell.net
Message-ID: <32A76045.2F29@pacbell.net>
Source record: 215707

Larry Grayam wrote:
>
> Does anyone know of a way to capture the electronic serial numbers
> transmitted on the Motorola 800 mhz trunked systems. It seems we should
> be able to capture the codes and then monitor for them by computer
> using software controlled monitoring?
>
> I'm tired of trying to monitor 20 differant frequencies individually.
> Anyone know of a better way?
>
> lgrayam@juno.com

Sure,
You could find a real good friend who would lend you his $15,000 Motorola trunking system analysis software and have a ball. BTW you'll need a radio, RIB, and cables to monitor the system. Other than that you are stuck listening to all 20 like I have to.

-Monitor1 :)

430. RADIO CARD AT DISTANCE?

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "Dr. Grant C. Richison" <grichiso@direct.ca>
Message-ID: <32A75881.59DE@direct.ca>
Source record: 215708

My son plays professional hockey thousands of miles from where I live.
Does the radio card do only local broadcasts or can you listen to
stations at 1000s of miles?

431. Re: RS Pro-34 MANUAL

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: ultimate@netcom.ca
Message-ID: <587mgf$oat@tor-nn1-hb0.netcom.ca>
Source record: 215709
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <329cea14.10668467@news.netnet.net> no-one@nonet.net (Passin' Thru)
writes:
>
>Taliesin wrote:
>
>>Greetings! Can someone post or point me to the frequency ranges for
>>the Realistic PRO-34 scanner please? The lable on my scanner is
>>unreadable. It was made *before* cellular scanning was illegal.
>>
>>Thanks in advance.
>>
>>Taliesin
>
>
>The label on the PRO-34 9MODEL NO: 20-135) lists frequencies covered
>as:
>
>30.-54., 108.-136., 136.005-174., 380.-512., 806.-823.9375,
>851.1125-868.9375, 896.1125-960MHz
>
>I don't know if this covers all of the cellular channels, but I know
>that I can listen to some, but sometimes only one sided.
>
>Dave
>
>
I have the pro34 Service Manual if you have any other questions.

Ultimate;-)

432. Re: AOR 8000 Knobs

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Richard <rav@in.net>
Message-ID: <32A7128B.5FEE@in.net>
Source record: 215710

Frederick Kelcz wrote:
>
> My On/Off/Volume knob came off due to it being one of the "soft" original
> knobs. The problem with these is that there is no reinforcement for the
> rubber to hold on to the flat part of the shaft (my Yaesu FT530, now has
> a metal band within the knob to help).
>
> Spoke to EEB and apparently new, harder material
> knobs have come out, but they say, once put on, trying to take them off
> will destroy them .My other option is to go for set screw commercial knobs (6
> mm shaft).
>
> What do people think of the new harder plastic knobs?
>
> Thanks,
>
> Fred K, N9SLR
I got the new harder knobs from EEB and I'm happy with them. For the
price I got a couple of sets. Much better than the older ones.
Just my opinion.

Richard

433. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbe2fc$8cbc3080$b3059ac3@root.hol.fr>
Source record: 215711
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

the URL is :

http://www.davee.com/adar.html

--

FA1TUG
Vote YES for alt.radio.scanner.french
Inscrivez vous a la mail list des SWL francophones
lafayette@mail.dotcom.fr
http://www.geocities.com/~fa1tug
http://wwwperso.hol.fr/~beren000

Eric Oyen <n7zzt@goodnet.com> a ï¿½crit dans l'article
<32A67C25.C5F@goodnet.com>...
> Joey Koppes wrote:
> >
> > >djacobs@davee.com wrote:
> > >
> > >>I wrote a prototype scanner recorder utility that runs in Win95 and
> > >>WinNT. It only records, but it records as if a virtual VOX unit were
> > >>added to a tape recorder. Only records when there's sound. Does not
> > >>record silence.
> > >
> > >>I you want to download a free copy of this recorder-only product
> > >>prototype, free free to get it at the following URL:
> > >
> > What was the URL? I missed it.
> >
> > Thanks
> >
> > Joey
> what is the URL?????
> the News server took a dump and all messages prior to DEC 2 were lost..
>
> thanks..
>
> Eric.
>

434. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32A75E87.4AB1@flash.net>
Source record: 215712
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

andrewg@pitnet.net wrote:
>
> I just recently purchased a 25-chanel cordless phone and was wondering
> how to increase its range. I was thinking a longer antenna on the base
> unit (It only has a short stubby one now).
>
> Any suggestions?
>
> Andrew
The length of the antenna is determined by the frequency of operation,
so changing the length would likely detune the radio and result in even
less output. Your only option would be to tweek the voltage upward a bit
while avoiding over doing it--that might improve the watage marginally.
Without voiding your warranty, just put the base near a clear view of
where you need to go, perhaps the second floor of the house near a
window.

435. Is PRO-2032 a good scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: bmayes@uoguelph.ca
Message-ID: <587lfp$659@ccshst05.cs.uoguelph.ca>
Source record: 215713

Is a PRO-2032 a good 200 channel scanner? My local Radio Shack
has a few on clearance for $149 Canadian (roughly $105 U.S.)
The date code is 7A3. I think this means it was manufactured in
July 1993. Does this mean there would be a good chance it could
unblocked easily? I've searched the net, but I can't find much
on this scanner. The PRO-2004,5 and 6 seem to be more popular
base scanners and there is lots of good mods available.
Should I pick up a 2032 or hold out for another used model?

Thanks...Brad

436. BC210 -- NEED SCHEMATIC

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: jdb@texas.net
Message-ID: <jdb.9.001337BD@texas.net>
Source record: 215714

Subject says it all. A schematic would be appreciated; also a manual.

I want to mod the thing to cover the aircraft band, if possible.

Thanks in advance. Please e-mail jdb@texas.net

Jeff Browning / KB5PS

437. Re: Interagency coordination

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.961205152931.22796C-100000@adnetsol.adnetsol.com>
Source record: 215715
Cross-posted to: alt.emergency.services.dispatcher,rec.radio.scanner,alt.radio.scanner

Here in CA, you see PDs use CLEMARS more for undercover work and talking back and forth. At least here in Southern California, most PDs have the capability of talking to other PDs on thier dispatch channel, for instance, the LAPD's astro saber radio system has 200 channels and includes all of the PDs in Los Angeles County, all the sheriff dispatch and tacticals, a channel that goes directly to the CHP dispatch center in Downtown L.A., and various other things. Here in ventura county, we only have 4 independet PDs, and the rest of the cities are Sheriff contract, so every single car in the county has the ability to talk to every other car. When the Sheriff for instance responds to assist Simi PD, they switch over to thier channel. And accordingly, all the FDs have the ability to talk to each FD in thier own channel, as well as the ability to talk to all the PDs. The PDs can only talk to the county FD, and each small city can talk to thier own FD, but Santa Paula can't talk to Oxnard FD.

Ken Koller

****
* Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "The bubble-headed bleach blonde comes on at five *
* She can tell you about the plane crash with a gleam in her eye *
* It's interesting when people die *
* Give us dirty laundry." *
* -- Don Henly *
****

438. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: deluca@apk.net
Message-ID: <32a61a7c.897906@news.apk.net>
Source record: 215716

On Tue, 03 Dec 1996 23:58:55 GMT, jganna@rust.net (MadMax) wrote:

>I'm looking for people with Sport Cat 150 scanners.
>
>Please reply
>
>jganna@rust.net

I've got one

439. RS Pro-2036

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32A77D42.4F95@fyiowa.infi.net>
Source record: 215717
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Have a chance to buy a used Pro-2036 reasonable. This is very similar to the Uniden XLT890.

Any comments on this unit, pro or con?

440. Re: BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32A788FB.7585@csra.net>
Source record: 215718

Brian Hepler wrote:
>
> Hear ye! Hear ye! MYradio@YOUR.T, V proclaimed:
>
> >Mine sucks I am sending it back to uniden so they can fix all the
> >problems.Alert only alerts when squelch is so low it dosn't squelch
> >static,

The HP may not be using the frequencies that the unit looks for in your state. In SC the HP has gone to 800 mhz. In reality, the alert only looks for the Handheld to mobile frequncies, which is used ONLY when the trooper is out of the car.

Data signal block dosn't block,

The data block looks for a constant data burst. It will not eliminate ALL data transmissions.

> >I pick up D.C. channels when I set
> >it on Md.

I'm sure there are some shared frequencies. I am on the boarder of GA and SC, and I get GA frequencies when I set the unit for SC.

> >,Lock out feature dsn't lock out

Mine does!

> >and for you who are interested
> >in the alert,it only works when scanning fire,police,or hwy patrol
> >banks.If you hold on a channel or scan another bank such as your own
> >frequencys the alert dosn't work.

That is correct. I have not found the alert to be useful.

> >Also the pre programed freqs are random
> >freqs so unless you look them up and memorize them you don't know what
> >youare listening to.

The frequency display will indicate the frequency when stopped on an active channel.

> >Spend your money on a good mbile or hand held.If
> >your set on BCT-7 I have one for sale.
>
> Outta here,
>
> Brian

I have the BCT-7 and its predecessors (The two units combined - BCT-2 and BC700A). The unit is meant to be an easily used car scanner for those who travel a lot. Like I said, I have not found the highway alert to be helpful, at least in my state. I program the local frequncies into the "private" bank, and it functions well in that case. When I travel, I just monitor HP or HP/POLICE with the monitor alert function.

I think the unit is the best MOBILE scanner available, as you don't have to reprogram the unit when you go from area to area. I think it has limited usefulness as a BASE scanner.

'73 de JIM N2ZZ

441. Re: Looking for NYC freqs...

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Dominic Post <post@bellatlantic.net>
Message-ID: <32A78DEF.E51@bellatlantic.net>
Source record: 215719
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Wilde wrote:
>
> I'm looking for the frequencies for the following:
>
> FDNY
> FDNY-EMS division
> NYPD
>
> I'm primarily concerned with Manhattan, but if someone has a listing for
> the city, then all the better.
>
> Email would be best to bwilde@injersey.com.
>
> Thanks, and Happy Holidays!
>
> -Brian Wilde
> -FF/EMT-P/N2OWD

--

** e-mail - post@bellatlantic.net *=* Fax 201-943-4842 **
** Ridgefield, New Jersey 07657 *=* 201-943-3590 **

N.Y.C Fire Department Radio Code Singals

10-1 Call your quarters (or other unit, if so instructed).
10-2 Return to your quarters.
10-3 Call the dispatcher by telephone.
10-4 Acknowledgement.
10-5 Repeat message.
10-6 Stand by.
10-7 Verify address.
10-8 In Service by radio
Without Code
Code 1
Code 2
10-9 Off the air.
10-10 What is your location?
Ascertain the location of ....
10-11 Request for radio test count.
10-12 First arriving unit, give preliminary.
10-14 Breakdown of apparatus.
10-18 Return all units except engine
(squad) and ladder company

required at the scene.
10-20 Proceed to box location at
reduced speed.
10-21 Brush fire.
10-22 Outside rubbish fire.
10-23 Abandoned/Derelict Vehicle fire.
10-24 Auto fire.
10-25 Manhole or Transformer Vault fire.
Code 1 Manhole fire extended to building(s).
Code 2 Blown manhole cover(s) or
smoke issuing under pressure.
F.D. standing by.
Code 3 Smoke seeping from manhole -
condition less severe than code 1 or 2.
10-26 Food on stove.
10-27 Compactor Fire. (Fire did not extend from compactor
or shaft.)
10-28 Fire in subway or Railroad system.
Code 1 Fire in tunnel or in other underground area.
Code 2 Fire above ground or in open cut.
Note: Use appropriate code as information becomes
available
10-31 Clogged incinerator.
10-32 Defective oil burner.
10-33 Odor of smoke (includes nearby
working fires and friendly fires, such as
barbeques, salamander, etc.)
10-34 Sprinkler malfunction.
Without Code
Frozen, damaged pipe; or not covered by codes 1, 2,
or 3.
Code 1 Sprinkler Malfunction (surge in pressure, alarm
valve defective).
Code 2 Working on system
Code 3 System activated by friendly fire or other heat
source not associated with an accidental fire.
10-35 Automatic Alarm System Emergency
Without Code
Use for other than codes 1, 2, or 3.
Code 1 Defective Alarm Device/System
Code 2 Unwarrented alarm (no defect, cigarette
smoke, low battery alarm signal, etc.)
Code 3 "Recorded" alarm (no cause for alarm.)
10-36 Auto Emergency
Code 1 Accident and/or washdown Gasoline Spillage.
Code 2 Accident - No Gasoline spillage.
10-37 Assist Civilian (Applies whether or not F.D. related).
Code 1 Elevator emergency.
10-38 Steam leak.
10-39 Water condition.

Code 1 Water leak in Structure.
Code 2 Broken water main in street.
10-40 Utility Emergency
Without Code
Situation is other than as described in code 1 or 2.
Code 1 Gas Emergency. (Gas Main leak: Uncontrollable
gas leak in structure)
Code 2 Electrical Emergency. (Wires down; sparking
fixture; short circuit.)
10-41 Incendiary or Suspicious fire - Notify Fire Marshal.
Code 1 Occupied structure. Definite
indications of incendiarism.
Fire Marshal to respond.
Code 2 Occupied structure.
While no definite indications of
incendiarism, witness and/or
other civilians have information
that may be of value. Fire
Marshal to respond.
Code 3 Vacant building.
Heavy volume of fire indicates
definite incendiarism. Fire
Marshal to respond as other
priorties permit.
Code 4 Vacant building.
Obviously incendiary and it
appears that there is very little
chance for information leading
to same. Notification for Fire
Marshal's evaluation.
10-44 Request for public ambulance.
10-45 D.O.A. or possible D.O.A.
Code 1 Victim deceased.
Code 2 Victim possibly deceased.
Code 3 Victim suffering serious injuries
which may lead to decease of the person.
10-47 Request for Police.
Assistance (Specify).
10-48 Request for Police.
Assistance (Harassment).
10-51 Cancellation of all outside activities
for thie period.
10-59 Water Pressure Alert - Phase I.
10-60 Water Pressure Emergency - Phase II.
10-68 Restrict use of telephone, voice alarm
and radio to absolute minimum.
10-70 In Line Pumping.
10-75 Reuqest for 3 engines (2 engines and
1 squad) 2 ladders, and a Battalion Chief response.
10-76 Request for the response of four engines, four ladders

one rescue company, two Battalion Chiefs, one
Deputy Chief and the Field Communications Unit for
a fire in a High Rise Building.
10-77 Request for the response of one additional Deputy Chief
two additional Battalion Chiefs, one additional Rescue
Company, the High Rise Unit, a Command Post Company and
the Mask Service Unit for a fire in a High Rise
building.
Note: As used herein for signals: 10-76 and 10-77 the
term "High Rise building" includes all buildings over
100 feet in height except Class A multiple dwellings.
10-80 Hazardous Materials incident.
Code 1 A hazardous material incident which involves
a severe hazard or extremely large area and
which will require expert assistance from
specialized agencies.
An incident where evacuation may last for a
prelonged time.
An incident where numerous civilians are
injured or exposed.
Code 2 A hazardous material incident involving a lesser
hazard or a smaller area and requiring a smaller
evacuation area.
Code 3 A hazardous material incident which can be
controlled by responding units and the HMRT and
does not require evacuation of other than the
involved structure or immediate area if
outdoors.
10-84 Announce arrival at box.
10-92 Malicious False Alarm.
10-99 Units will be operating for at least 30 minutes.
10-100 Restricted use of City Wide Radio frequency due to
High Rise fire.

442. Re: Looking for NYC freqs...

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Dominic Post <post@bellatlantic.net>
Message-ID: <32A78E21.80B@bellatlantic.net>
Source record: 215720
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
Brian Wilde wrote:
>
> I'm looking for the frequencies for the following:
>
> FDNY
> FDNY-EMS division
> NYPD
>
> I'm primarily concerned with Manhattan, but if someone has a listing for
> the city, then all the better.
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> Email would be best to bwilde@injersey.com.
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> Thanks, and Happy Holidays!
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New York City Frequencies
*************************

New York City Police Frequencies
--------------------------------
Frequency Division Precincts
--------- -------- ---------

Manhattan
---------
476.5625 div 1 1,5,7,9
476.3375 div 20 6,10,13
476.5875 div 3 MTS,17,MTN
476.3125 div 4 19,20,CPP,24
476.3625 div 5 26,30
476.8875 div 5n 34
476.6375 div 6 23,25,28,32
470.7875 - TAC

Bronx
-----
477.0625 div 7 40,44
```

476.9625 div 7a 42,46,48
476.9125 div 8 41,43,45
476.6625 div 9 47,50,52
476.4375 - Bronx Zoo
471.0375 - Bronx TAC

Brooklyn

476.4625 div 10 60,61,62
476.4125 div 11 68,72,76,78
477.0875 div 12 67,69,71
476.8625 div 12a 63,66,70
476.9875 div 13 73,75
476.7875 div 14 77,79
476.7625 div 15 84,88,90
477.1375 div 14a 81,83,94
470.9625 - Brooklyn TAC

Queens

477.1125 div 16a 103,105,113
476.4875 div 16b 107
476.9375 div 16b 109
477.0125 div 16b 111
476.8125 div 17 110,114,115,108
477.0375 div 18 104,108,112
476.5375 div 19 100,101,102,106
470.9875 - Queens TAC

Staten Island

476.6125 div 20 120
476.3875 div 22 122,123
470.9125 - Si TAC

City Wide

470.8375 SOD H-WAY/S.O.D.
476.7375 CW - 1 Man/Bx
476.6875 CW - 2 Bklyn/Qns/SI
470.8625 CW - 3 H-Way/SP-OPS

Notes

CW = Citywide
MTS = Midtown South Pct.
MTN = Midtown North Pct.
CPP = Central Park Pct.
S.O.D. = Special Operatins Division
NYPD Special Events 470.7875/.8625/.6875/CW1 & CW2

Special Operations Division

```
---------------------------
Primary SOD/Hway 470.8375
Detectives - 1 470.7625
Detectives - 2 471.1375
Commissioner 470.8125
Intelligence 470.7375
IAD/Field Control 471.0625
Public Morals 471.0125
City Wide 4 470.8875
Radio Shop 471.1125
Street Crime/MTA 470.6625
HQ/Houseing/Det/TAC 476.7125
Auxiliary Police 476.8375
Police Boats 156.850
Traffic 474.1625-?
474.1875-?

Narcotics
---------
Citywide Reapetor 470.6375
Tac - 1 473.9373
Tac - 2 473.7125
Tac - 3 473.6875
Tac - 4 470.9375
Tac - 5 470.1375
Tac - 6 471.0875
Note
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Some of the Tac Channels are also used for
Ploice HQ/ Detectives/ Intelligence/ Iad and
Emergency service units
==========================================

New York City Police / Interwatch / Interlock
-----------------------------------------
Manhattan 13 pct Base interlock 471.7375
Manhattan cp pct Base interwatch 478.7625

NYC Department of Corrections
-----------------------------
Transportation Units 471.2625
Rikers Island Security 470.9125

New York City Fire Department Frequencies
-----------------------------------------
Queens Fire 154.400/153.770
City Wide Fire 154.430/153.890
Brooklyn Fire 154.370/153.950
Bronx & S.I. Fire 154.190/154.070
Manhattan Fire 154.250/154.010
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Fire Portable/ Fire Ground

F - 1 153.830 Primary
F - 2 154.430 Secondary
F - 3 153.770
F - 4 154.010
F - 5 153.950
F - 6 154.070
F - 7 153.890

Fire Marshals

F - 1 460.575
F - 2 460.625

New York City Transit Police Department

Citywide Command RMP's 160.695
Manhattan South 160.905
Manhattan North/Bronx 160.500
Queens 160.965
Brooklyn 160.305
Staten Island 470.4375

New York City Transit Subway/Rail Operations

Power Section/Emer 470.3875
IRT Division 161.190
BMT Division 161.505
IND Division 161.565
Yard Operations 160.845
Maintenance/Signals 156.105
Maintenance of way 470.4875

Triboro Bridge and Tunnel Authority { TBTA }

Operations Bridge 453.550

New York City Emergency Medical Service

City Wide EMS 478.0125
Bronx South EMS 477.8375
Bronx North EMS 478.2125
Queens EMS 477.9125
Brooklyn Central EMS 478.2625
Brooklyn North EMS 477.8625

EMS Telemetry Control 462.975/462.950

EMS 800 MHZ Operations 856-860.9875
Citywide/Manhattan/Brooklyn/Brooklyn South
Staten Island/ISU/Boro Boards/etc on 800 mhz

NYC Department of Parks and Recreation

Park Rangers / Maint 151.295
Park Rangers Enforcement 151.205
Park Rangers Enforcement 151.175

NYC Board of Education

School Safty Operations 471.4125
School Safty TAC 471.8125
School Safty TAC 474.8125

Port Authorty Police New York / New Jersey

Central Police Desk 453.400
Port Authorty Airports 453.650
JFK/World Trade Center 453.375
Bridges and Tunnels 453.800
Lincoln Tunnel 150.995
Lincoln Tunnel 153.755
Bus Terminal 151.115

Path Police Operations 161.040
Path Train Operations 160.470
Path Maint/Emer 161.460
Path Maint 161.535

World Trade Center/JFK 470.5625
World Trade Center 470.5875
World Trade Center/Newark 470.6125

Long Island Railroad Police

Police F - 1 160.455
Police F - 2 160.605
Penn Station/ Flatbush 160.320

Metro North Police 161.220

Helicopters

Heliports 123.050
Laguardia-TCA 126.050
Kennedy-TCA 125.250
Newark-TCA 127.850

Intrepid Air \ Space Museum

F-1 467.1125 \ F-2 467.8625

News Media/Working Press

WABC-TV

```
-------
Local News Desk 455.050
Local ENG/IFB Audio 450.1125

WNBC-TV
-------
Local News Desk F-1 161.670
Local News Desk F-2 161.700
Local ENG/Live Remote 455.550
Local ENG/IFB Audio 450.3875
Newtwork Crews 450.5375

WCBS-TV
-------
Local News Desk 450.050
Local ENG/IFB Audio 450.2875

WNYW-TV FOX
-----------
Local News Desk 450.1875
Local ENG/Live Remote 450.850

WPIX-TV
-------
Local News Desk 455.150

WWOR-TV
-------
Local News Desk 450.4875
Local News Copter 450.250

Shadow Traffic
--------------
Metro Operations 452.975
Suburban Operations 453.000

Metro Traffic
-------------
Primary Operations 450.8125

N.Y. Daily News
---------------
Photo News Desk 173.325

Notes:
There are other media frequencies but
ther on 800 mhz trunk and some use
the cell phone for assiments
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443. Re: Looking for NYC freqs...

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Dominic Post <post@bellatlantic.net>
Message-ID: <32A78E53.5243@bellatlantic.net>
Source record: 215721
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Wilde wrote:
>
> I'm looking for the frequencies for the following:
>
> FDNY
> FDNY-EMS division
> NYPD
>
> I'm primarily concerned with Manhattan, but if someone has a listing for
> the city, then all the better.
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> Email would be best to bwilde@injersey.com.
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N.Y.C. Police Department Radio and Incident Code Signals.

Instruction

10-01 Call your command
10-02 Report to your command
10-03 Call Dispatcher by telephone
10-04 Acknowledgement
10-05 Repeat message
10-06 Stand by
10-07 Verify Address

Possible Crimes

10-10 Investigate (prowler, suspicious
person/
vehicle, shots fired, burglar
alarm,etc.)
10-11 Bank or hold up alarm (specify)
10-12 Pick-up case (location, nature of
incident)
10-13 ASSIST POLICE OFFICER

10-14 (Lic No.) Occupied & suspicious location Verify if stolen
10-15 (License No.) Verify if vehicle is stolen (occupied or not)
10-16 Vehicle is reported stolen (alarm no.)
10-17 Vehicle is not reported stolen
10-18 Organized Crime Vehicle
10-19 Other possible crimes (specify)

Crimes in the Past

10-20 Robbery (past)
10-21 Burglary (past)
10-22 Larcency (past) (specify; auto, from person/other)
10-23 Report explosive (suspected, device or scare) (past)
10-24 Assult (past)
10-29 Other crime in past (specify)

Crimes in Progress

10-30 Robbery in progress
10-31 Burglary in progress
10-32 Larceny in progress (specify; auto, from person/other)
10-33 Report of explosive (supected, device or scare)
10-34 Assault in progress
10-39 Other crime in progress (specify)

Non-Crime Incidents

10-50 Disorderly (person(s)/group)
10-51 Roving Band (specify direction of travel & number in group)
10-52 Noise or dispute (specify)
10-53 Street accident
10-54 Ambulance case (specify type)
10-55 Ambulance case (R.M.P. not required)
10-56 Ambulance may be needed
10-57 Ambulance -2nd call - verify
10-58 Assist ambulance (specify type of assist)
10-59 Alarm of fire
10-60 Precinct assignment (available)

10-61 Precinct assignment (not available)
10-62 Out of Service (Reason)
A Arrest
C C.O. Precinct

D Zone
E Engine (Mech.)
F Flat Tire
G Gas
H Hospital
I Investigation
M Mail
P Precinct Station
R Radio Repair
S Speedometer
T Taxi Checkpoint
W Female in Auto
X School or Church Crossing
Y Park/Walk/Talk
Z Off Tour

10-62 Out of Service (authority)
In addition to reason, the following
authority codes must also be given:
1 Precinct Commander
2 Operation Lt.
3 Patrol Sgt.
4 Station House Officer
5 Self Initiated
10-63 Out of service (meal)
10-64 Entering premises Lic. by S.L.A.
(specify address)
10-65 Utility touble (specify nature and if
emergency responding or not)
10-66 Unusual incident (specify; aircraft
crash, building collapse, etc.)
10-67 Traffic or parking condition (specify)
10-68 See complaint re: (specify)
10-69 Other non-crime incident (specify)

Interim Assignment Status

10-80 Referred to Unit (specify)
B Referred to Building
C Referred to Criminal Court
D Referred to Detectives
F Referred to Family Court
H Referred to Housing
L Referred to Civil Court
Q Other
T Referred to Transit
10-81 Person(s) to station house
I investigate A Arrest
10-82 Aided to Hospital (name of hospital)
10-83 D.O.A.(natural/other)
10-84 Fire report (type of structure, loca-

tion, extent)
10-85 Need additional unit (specify type
and reason) S Supervisor
10-86 Female (time in vehicle/out of
vehicle)
10-87 Cancel (specify unneeded service)
10-88 Arrived at scene
10-89 Other assignment status (specify)

Final Dispositions
(Available) These Signal
Codes Stop Service Time

10-90 X1 Unfounded-Report written
X Unfounded
Y Unnecessary
Z Gone On Arrival
10-91 No Report required. Referred to
D Detectives
F Family Court
H Housing
L Civil Court
Q Other
T Transit
10-92 Summons Issued or Served/Arrest
A Arrest
A2 Arrest/Summons Served
M Moving Vehicle Violation
P Parking
Q Other
U Desk appearance ticket
10-93 Report Required
C Referred to Criminal Court
D Referred to Detectives
F Referred to Family Court
H Referred to Housing
L Referred to Civil Court
Q Other
T Referred to Transit

Report Codes to be Used
In Conjunction With The
Above 10-93 codes
3 False Alarm
4 Accident
5 Aided
6 Complaint
7 Other
10-94 Handled by previous tour
10-95 Non Crime, Referred to other agency
10-96 Summons Served

10-97 Handled by man on Post
H Patient removed to Hospital
R Patient refused medical aid
E1 EDP (Emotionally Disturbed Person) Admitted to hospital
E2 Released from hospital
10-98 Resuming patrol/available.
(Not acceptable as a final disposi-
tion from last unit on scene)
10-99 Other final disposition (specify)

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10-10 Investigate (prowler, suspicious
person/
vehicle, shots fired, burglar
alarm,etc.)
10-11 Bank or hold up alarm (specify)
10-12 Pick-up case (location, nature of
incident)
10-13 ASSIST POLICE OFFICER
10-14 (Lic No.) Occupied & suspicious
location Verify if stolen
10-15 (License No.) Verify if vehicle is
stolen (occupied or not)
10-16 Vehicle is reported stolen (alarm no.)
10-17 Vehicle is not reported stolen
10-18 Organized Crime Vehicle
10-19 Other possible crimes (specify)

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10-24 Assult (past)
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10-50 Disorderly (person(s)/group)
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10-52 Noise or dispute (specify)
10-53 Street accident
10-54 Ambulance case (specify type)
10-55 Ambulance case (R.M.P. not required)
10-56 Ambulance may be needed
10-57 Ambulance -2nd call - verify
10-58 Assist ambulance (specify type of assist)
10-59 Alarm of fire
10-60 Precinct assignment (available)

10-61 Precinct assignment (not available)
10-62 Out of Service (Reason)
A Arrest
C C.O. Precinct
D Zone
E Engine (Mech.)
F Flat Tire
G Gas
H Hospital
I Investigation
M Mail
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B Referred to Building
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D Referred to Detectives
F Referred to Family Court
H Referred to Housing
L Referred to Civil Court
Q Other
T Referred to Transit
10-81 Person(s) to station house
I investigate A Arrest
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A2 Arrest/Summons Served
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P Parking
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E2 Released from hospital
10-98 Resuming patrol/available.
(Not acceptable as a final disposi-
tion from last unit on scene)
10-99 Other final disposition (specify)

444. BC-700 and cell phones

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: mikenet@access.usa.net
Message-ID: <588dgg$ogu@earth.usa.net>
Source record: 215722

```
Can the cell phone freqs be restored on the BC-700? If not are
there image freqs? Where?

Thanks.......Mike
```

• NFX v1.3 [000]

445. Re: RS Pro-2036

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Steve Miller <radwest@pacbell.net>
Message-ID: <32A7CA21.5513@pacbell.net>
Source record: 215723
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Scott Ryan wrote:
>
> Have a chance to buy a used Pro-2036 reasonable. This is very similar
> to the Uniden XLT890.
>
> Any comments on this unit, pro or con?

Good unit. Cellular comes in using the IF freq + cellular freq.

446. (Fwd) Odraz B92 vesti, Dec 5 (2)

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Ivo Skoric <iskoric@igc.apc.org>
Message-ID: <93391f4b&199612060521.VAA18624@igc3.igc.apc.org>
Source record: 215724

ODRAZ B92, Belgrade Daily News Service
Odraz B92 vesti (by 5 PM), December 5, 1996

e-mail: beograd@siicom.com URL: http://www.siicom.com/odrazb/
odrazb92@b92.opennet.org http://www.siicom.com/b92/

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NEWS BY 5 PM

RADIO B92 ON SOME OTHER WAVES

Information programs by Radio B92, after the banning of the Radio, can be heard over a much wider territory than ever before. News, prepared by the journalists of the B92 newsroom, are being broadcast on numerous radio shows throughout the world.

At midnight sharp, Voice of America broadcasts a 20-minute news overview prepared by the B92 at 792 KHz (AM) medium waves.

Radio Free Europe, medium waves (frequencies 7155, 9600 and 9690 KHz), in co-operation with journalists from B92 broadcasts our twice a day: 19:00--19:30 and also in another show from 21:00--21:30.

Radio Deutsche Welle twice a day broadcasts shows produced by Radio B92. 11:30--12:00 news are being broadcast at medium waves 31, 22 and 25m (i.e. frequencies 9670; 11,795 and 13,790 KHz), followed by broadcasts via satellites Astra 1A, Intelsat 707 and Asiasat 2. From 15:30 on our program is being broadcast on medium waves 49, 41 and 31 m, on frequencies 6130, 7165 and 9770 KHz, via satellites Astra 1A and Eutelsat 2S.

MIRKOVIC EXPECTS THE BROADCASTING OF B92 PROGRAMS TO RESUME

Director of Radio B92 Sasa Mirkovic sent a letter today to Dragoljub Milanovic, General Manager of Radio Television Serbia, in which he expressed his ``optimistic belief'' that the broadcasts of this radio will be continued in the nearest future and proposed ``a new contract to be signed which would regulate all mutual obligations and responsibilities.'' ``From the statement which was made public on Dec 4, 1996 in the prime time evening news on RTS and its later news programs, we realize that you yourself as well as the management of RTS are not familiar

with the conditions and reasons which made Radio B92 stop broadcasting and that this question is of a technical nature, which would be established and solved by your technical staff,'' said the letter.

``The fact that Radio B92 did not stop broadcasting under your order or for some other reasons but solely due to technical disturbances, provides us with a basis for an optimistic belief that the broadcasting of B92 will be resumed in the near future. We hope the malfunction and the damage in question is not of such nature that the technical staff of RTS might find it difficult to repair the equipment which used to broadcast our programs as soon as possible,'' added Mirkovic, stressing that ``in the present situation it would be of mutual interest to enable the continuation of broadcasts as soon as possible.'' Mirkovic also said ``that this would be of wider interest, due to the protests by both the domestic and international public, provoked by the ban on B92.'' In the conclusion to his letter, Mirkovic ``most kindly ask[s] the General Manager of RTS to 'directly' inform Radio B92 on any findings of the technical staff of RTS.''

IVOR ROBERTS VISITED RADIO B92

Ambassador of the Great Britain in Belgrade, Mr. Ivor Roberts, visited Radio B92 yesterday afternoon. ``I wanted to express my sympathies and to talk to the management of the Radio B92. This step of the authorities is retrograde and negative, against the freedom of speech and democracy. It is damaging to Serbia and to the interests of the Serbian people. I express my full support for Radio B92. We've been constantly giving this support in a practical and other ways and will continue to do so in the future,'' stressed Ambassador Roberts. Asked whether he was in constant contact with President Milosevic, Mr. Roberts replied: ``I think it would be too strong to say that we're in constant contact. Nevertheless, I have had contact with local authorities on a very high level. Naturally, they did not say anything about any plans to ban B92. If I had known about this, I would have protested earlier and much more strongly. I have already expressed my disagreement with the jamming of the B92 frequency. I will keep on doing so hoping that the Minister will understand that this is a self-destructive step that might cause great damage,'' concluded Ivor Roberts when visiting Radio B92.

STUDENT PROTESTS CONTINUE

Student protests continued in Belgrade today: the students of UofB demand that authorities withdraw their decision to nullify the second round of local elections, won mainly by the opposition parties in a score of Serbian cities and municipalities.

More than 40,000 students, carrying banners of their UofB schools, as well as slogans like ``We're Sick of the Regime Terrorizing our

Media,'' ``One Can Choose Non-Violence,'' ``Slobodan, We Do Not Want to Look at You,'' ``Freedom to Media Now'' took part in today's rally. One of the banners said ``Rest in Peace'' above a coffin drawn on it, with a red hand coming out of it. As a sign of the protest against the way in which the authorities have been behaving, in front of the Serbian Parliament, the students began ``building'' a symbolic rampart made out of 1,000 bricks, to prove that they were not ``destroyers.''

750 PROFESSORS STAND BY THEIR STUDENTS

Antonela Riha, journalist of Radio B92: Since the SteeringBoard for Protection of Democracy was founded at the UofB and the University of Arts on November 28, more than 750 professors and associates of the University have signed a petition of support endorsing the student demands. After the statement made by the Dean of UofB, Dragutin Velickovic, that the student protest does not even exist, a request was repeated that the University be declared autonomous.

SERBIAN RADICAL PARTY: PRESS CONFERENCE

``Leaders of the coalition Zajedno are not able to do anything efficient and serious enough to bring about a hand-over of power,'' said Vojislav Seselj, President of the Serbian Radical Party, at a press conference today. Seselj characterized the current situation as a check-mate in a clash between two political groups, neither of which ``is compatible with the position taken by Serbian radicals.'' Seselj described the situation related to the ban of B92 as an ``interesting one,'' since ``the authorities deny that they have anything to do with this ban.'' ``Serbian radicals are in favor of total freedom for all media,'' stressed Seselj.

DEMOCRATIC PARTY FOR REFORMS IN VOJVODINA (RDSV): SITUATION IN SERBIA IS TERRIFYINGLY CRITICAL

RDSV said today that ``the political and security situation in Serbia is becoming more terrifyingly critical day by day.'' RDSV's statement said that the dissatisfaction of citizens ``is now gaining a critical momentum,'' while the President of Serbia remains ``wisely'' silent and inaccessible to all.

RDSV stresses that, in contrast, the rest of the world is seriously concerned over the political and security situation in Serbia. This party also protested against the crack-down on B92 and Radio Index, warning that this violation of the media's right to disseminate the truth clearly speaks of ``the intention of the authorities to crack down on the citizens themselves.''

TIJANIC DID NOT ATTEND THE SESSION OF THE SERBIAN GOVERNMENT

According to FoNet, the resignation of Aleksandar Tijanic, Serbian Minister for Information, reported in Belgrade's independent newspapers, was not discussed at today's session of the Serbian Government. However, the same sources told FoNet today that Mr. Tijanic did not attend the session, nor did he attend the sessions held on Tuesday and Wednesday. Another source, who wanted to remain anonymous, informed FoNet that Tijanic offered his resignation as General Manager of BK Television, but that its owner Bogoljub Karic refused to accept it.

CITY ELECTORAL COMMISSION JOINED THE ARGUMENTS OF ZAJEDNO

Vesna Rakic-Vodineli, legal advisor to Coalition Zajedno, told a press conference today that the City Electoral Commission has submitted a request to the Supreme Court of Serbia for an ``extraordinary'' session of this court to re-examine the decisions on the Nov 17 electoral results reached by the First Municipal Court in Belgrade.

``The City Electoral Commission asks the Supreme Court of Serbia to declare illegal all the decisions reached by the First Municipal Court which had rejected the objections made by Zajedno and adds that the explanation by the First Municipal Court is neither logical nor based on the law,'' said Rakic-Vodineli. Rakic-Vodineli also said that the City Electoral Commission in every way joins the legal arguments of the legal advisory board of Coalition Zajedno.

RADIO INDEX AND RADIO B92 SHUT DOWN BY MILANOVIC

An order to shut down Radio Index and Radio B92 was issued by the General Manager of RTS Dragoljub Milanovic, Radio Index found out today from reliable sources in the state-controlled TV. According to the same source, the order was carried out by the Technical Manager of RTS and the Director of the Federal Board for Radio Communications Milan Topalovic, as well as the supervisor of the broadcasting equipment Predrag Zubovic.

Nenad Cekic, Director of Radio Index, asked Dragoljub Milanovic, Milan Topalovic and Predrag Zubovic to switch on the transmitter on the 88.9 MHz frequency, which is used by this station. ``Since you issued an order for our transmitter to be switched off, disregarding the valid contract you have with us for the provision of technical services, Radio Index will take all legal measures available to it to protect its existence and the right of the citizens to be objectively informed,'' said Cekic in a letter sent to the RTS Directors.

RADIO INDEX SWITCHED ON

Exactly 48 hours after its transmitter was switched off, at 14:50 today a signal was brought back to Radio Index. ``The transmitter was switched on in its usual power, the broadcasting of our programs has already resumed and our editorial policy remains

unchanged. Namely, we normally report on what is happening in Belgrade. No compromise was made,'' stressed representatives of Radio Index. A short statement issued from the Radio Index newsroom said that the transmitter was switched on ``thanks to the decent individuals at RTS.'' ``We hereby thank them and wish to remind them that there is another radio station whose transmitter is still switched off -- is Radio B92,'' said the Radio Index newsroom.

JOURNALISTS OF BK: POLITICAL AND MEDIA DARKNESS IN SERBIA

A group of journalists of BK Television, in their reply to a protest letter sent to them by students of the School of Arts, said that ``a nation which is denied information is a nation which is denied its fundamental freedom.'' ``We are a country of blind people, but nobody is as blind as those who see only what they want to see. In Serbia there is not only a media blackout, but primarily a political one. Nobody has a right to call you 'fascists'. In a state system that endangers moral, ethical, professional and civic rights of every individual, shame has several faces,'' said the letter signed by Srdjan Djuric, Borislav Miljanovic, Slavica Veselinovic, Aneta Mihajlovic, Tanja Jordovic, Anja Rankovic, Tanja Ferendino, Radmila Obucina, Snezana Stojadinovic and Milan Mijailovic.

A PROTEST PAMPHLET OF CAB DRIVERS

The Trade Union of Cab Drivers ``Nezavisnost'' (Independence) called on their members and colleagues to come with their cars to the Square of Republic in Belgrade tomorrow at noon, to join worker and students in their protest rally, in a pamphlet titled ``Don't Let Yourselves Be Taken for a Ride.''

SUPPORT FROM PRISTINA

Adem Demaci, President of the Kosovo Board for Human Rights supported the protests in Serbia today.

``Even when some of your wild sons destroyed my life, even when they were taking the lives of other and shutting our youth into prison, I never gave up my faith in you, my friendly Serbian people,'' said Demaci. Editor in Chief of the weekly Albanian-language ``Koha,'' Veton Suroi, supported journalists of the Radio B92 by saying: ``Welcome to Kosovo. Mr. Milosevic's regime is trying to destroy any serious attempt at honest radio and TV journalism. He calls the peaceful demonstrators 'fascists', while the doors of the Parliament remain locked,'' said Suroi in his letter to B92.

Prepared by: Aleksandra Scepanovic
Edited by: Vaska Andjelkovic (Tumir)

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212.369.9197

PO Box 46, NYC NY 10029, USA

http://www.peacenet.org/balkans/

ivo.html

447. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Neal Fildes <fildes@att.com>
Message-ID: <01bbe2aa$b205e8b0$bc43c387@ohj740_fildes>
Source record: 215725
Cross-posted to: alt.radio.scanner,rec.radio.scanner

fthornbu@atl.mindspring.com wrote in article
> That's what the monitor <moni> button is for on the side. Press
> button - clipping disappears.
>
>
(AOR - are you listening?) since we have a fairly 'intelligent' scanner
here, with
onboard computer, why can't it do some sort of averaging and recognize the
situation? having to hold a button down is silly when a computer is fast
enough
and can be smart enough to deal with the situation.

Especially if the 'delay' option is turned on, the channel is going to be
'on' for a while.
why use the software to clip the signal when it could be put to better use
to allow the
signal to come through cleanly?

Manual Intervention is something that should be avoided where possible in
software
development. If AT&T tried to operate its network manually, you'd not be
able to
call your momma on Mothers' Day!

nrf

448. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Mark Thompson <mtaustin@onr.com>
Message-ID: <01bbe330.dc734da0$ee5a01c7@hp>
Source record: 215726
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

Andrew,
I too remember seeing an outside dipole for 46 Mhz in the catalog. The company in Austin, Texas is TeleDynamics on Whelis Lane. I don't have the phone number at hand but I'm sure 411 has it. They are great folks to deal with.
Mark

andrewg@pitnet.net wrote:
>I just recently purchased a 25-chanel cordless phone and was wondering
>how to increase its range. I was thinking a longer antenna on the base
>unit (It only has a short stubby one now).
>
>Any suggestions?
>
>Andrew
I'll look it up but there is an outside dipole antenna-for transmitting by a co. in TX I believe, I try to dig up the catalog in my closet

449. Re: AOR AR8000 Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: fthornbu@atl.mindspring.com
Message-ID: <5852o2$qf3@camel1.mindspring.com>
Source record: 215783
Cross-posted to: alt.radio.scanner,rec.radio.scanner

youngrn@best.com (Robert N Young) wrote:

+On Mon, 2 Dec 1996 20:33:03 GMT, orcinus@netcom.com (Orca) wrote:

+>That is *not* clipping. That is *normal* squelch operation. It kicks
+>in and out when the signal drops a bit or picket fences [flutters] as
+>the source moves. It happens outside the cell band too.
+Yes it is a function of the movement of the transmitting source and
+the wavelength of the transmitted signal:-) It can also be a function
+of the the receiver moving:-)

+Bob.
+

That's what the monitor <moni> button is for on the side. Press
button - clipping disappears.

450. wanted rs232 mod for mvt8000 ..

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: jimmy@t130.aone.net.au
Message-ID: <5854n0$h4d@news.mel.aone.net.au>
Source record: 215784

Hi all,
well Ive had my mvt 8000 for quite some time now and having finally
got a pc would llike to know if it is at all possable to fit a rs232
port in the mvt 8000 ...
surely for such a good scanner someone must have tried this mod
If this fix isnt possable what type of second hand scannerr would
someone suggest for pc control and is worthwile owning ,as I dont live
in a great reception area..
any help would be great

Cheers,
James.

Toowoomba,
Queensland,Australia..

Open the gates of your mind,
And let it graze upon the
Pastures of the universe.

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451. Re: BC230XLT Cel Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: {Timer} <backdrop@geocities.com>
Message-ID: <01bb2292$f9ac2a40$87ea93cf@275139524worldnet.att.net>
Source record: 215785

ekleve@ix.netcom.com wrote in article
<580c00$9bs@sjx-ixn8.ix.netcom.com>...
> I have heard that the BC230XLT can be made to recieve cellular signals
without
>
> modification, but I'm not sure exactly how its done. I talked to one
dealer,
> who claimed it could be done using the key pad.. Does anyone have any
info
> about this????
>
> Thanks
>
-- I Have a BC230XLT , Which I really like. You can monitor Cellular
Phones without modification in the 896 - 916 Mhz. It's not nearly all of
cellular calls, but there are a great many. If you get any info oin mods
for this BC, Please post them or Email Me I really want them!

452. Re: EXTINCTION OF CASSETTE TAPES TOO?

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <5857uv$n10$1@news3.microserve.net>
Source record: 215786

In article <01bbe07a$e1644f20$17c779a8@ach.mindspring.com>, ach@harrisonpc.com says...
>
>They have been replaced by Digital Audio Tape (DAT).
>
>O.K., so they are not obsolete yet. Maybe another year or so.

Oh yea, THOSE things. Didn't they come out a couple of years and threaten to take over just about everything? Gee, I haven't really seen anybody with a player anywhere. Come to think about it, I don't think Wal-Mart sells the tapes either. Just where does one get this new technology these days? I wouldn't bet on tapes going the way of the 8-track just yet. They're CHEAP. That's their saving grace. DAT will NOT be very cheap to the everyday consumer who just wants to record the birds nearby. Just my opinion.
Tyler

453. DOES ANYBODY HAVE A MOD!

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: {Timer} <backdrop@geocities.com>
Message-ID: <01bb2297$cdb33320$87ea93cf@275139524worldnet.att.net>
Source record: 215787

I REALLY NEED A MOD FOR A BC230XLT ...
DAte Manufactured is OHIE

454. Re: bearcat 200xlt battery pack

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: michaeled@earthlink.net
Message-ID: <585833$qa2@belize.it.earthlink.net>
Source record: 215788

bcospolich@medinfo.dom.uab.edu (Brian Cospolich) wrote:

>
>> Does anyone know where I can locate a replacement battery pack for the
>> bearcat 200xlt. Mine "disappeared" from my luggage while on a flight (but
>> the scanner was still there...). If you could please tell me a good
>> place to order a replacement, I would be grateful. Thanks.

Metro West is a good source for battery packs for handheld scanners.
They might be on the Web and I know they have an 800 number for
ordering a catalogue. I don't have that number at this time. Sorry.

Good scanning makes good friends,

Mike

455. Re: Apartment Scaning

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <585a1e$3ue@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215789

Is this the same discone that EEB sells that covers 800Mhz and above?
How is this set up?

456. Re: Scout usage with AR8000

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <585bs4$flf@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215790

Dave Davenport <drd@Kodak.com> wrote:
>I'm real close to purchasing an AR8000 and a Scout but never having
>played with either unit, how useful is it really in locating
>frequencies? The EEB catalog says it will pick up VHF 2-way within 80
>feet, with a $950 APS104 Preselector the range is increased to 1/4 to
>1/2 mile.
>
>I've never heard anyone talk about the Preselector, but it doesn't
>seem very practical without it. Am I missing something?

I have owned an AR8000 for a year and the scout has good range, I get
further hits than the 1.5" ducky that i bought with the 8000. I have the
EEB catalog, what page is this APS104 preselector on? :=)

457. Re: Why doesn't Scout just lock out...

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <585c0c$flf@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215791

Very good point I agree, I live in a high rise in Jersey over the river from NYC. And the roof of my building has 11 relay antenneas on it. Some of them for radio stations.

458. Re: DTMF Decoding

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <585gur$lv8@sjx-ixn5.ix.netcom.com>
Source record: 215792

Bob <rpoole@premier.net> wrote:

>Is anyone familiar with software to allow a copmuter to decode DTMF
>tones through the soundboard input? If so is it avaliable to the public?

I played around with a DOS application a few years ago that did this..
it was a sample of a shareware program.. you have to record the sound
as a .VOX file, then you run the application, and put the vox file on
the command line, and it decodes and prints up each number.. it only
did 8 digits since it was a sample copy.. reg. costs like $25.. I
can't remember what it's called.. but search around for it, it did
work, I tried it.

459. Need help monitoring 800mhs trunked systems...

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: lgrayam@ix.netcom.com
Message-ID: <585h7i$ok7@dfw-ixnews12.ix.netcom.com>
Source record: 215793

Does anyone know of a way to capture the electronic serial numbers transmitted on the Motorola 800 mhz trunked systems. It seems we should be able to capture the codes and then monitor for them by computer using software controlled monitoring?

I'm tired of trying to monitor 20 differant frequencies individually. Anyone know of a better way?

lgrayam@juno.com

460. DXER.COM Ham Radio Resource Site

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32a66187.3922672@news.pacbell.net>
Source record: 215794

Stop by and check out - http://www.dxer.com
A new amateur radio website, with a on line BBS,
links to DX Clubs, Contest Clubs, On line Magazines,
Packet Clusters, 6 meter links, Maritime, Scanners,
Radio Mods, VHF/HF Packet Cluster and more.

DXER.COM offers unique e-mail and webspace for personal
pages and more..

CHECK IT OUT

"http://www.dxer.com"

461. Re: Multiple audio outputs to 1 speaker..

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <585mj7$r2u@grandcanyon.binc.net>
Source record: 215795
Cross-posted to: rec.radio.scanner,sci.electronics.misc,sci.electronics.design

sovens@efn.org (Sonny Ovens) wrote:

>In my truck, I have a scanner, 2 meter radio, CB and another radio. None
>of them are really loud enough to hear using their own speakers. I was
>wondering if it would be right to just connect all of their external
>speaker jacks to one amplified speaker. Is this a problem?? If one had an
>audio signal, will it be harmful to the other devices??

Yes, you stand a very real chance of causeing damage. You must
isolate the various outputs from each other. A simple resistor array
will work. For each device output, install a 600 ohm resistor in
series with the "hot side", and a 10 kohm or so from hot to ground
BEFORE (on the radio side of) the 600 ohm. This is not the "best"
solution, but it should prevent accidental damage.

Mark

The truth as I perceive it to be.
Your perception will be different.

462. Re: Multiple priority channels

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <585m55$r2u@grandcanyon.binc.net>
Source record: 215796

keyman28@aol.com wrote:

>I need some help. I am looking for a hand held scanner with multiple (at
>least five channels) prority channels. I use my Pro-43 at the races but
>only one priority channel makes it hard to listen to more than one team. I

As far as I know, no such unit is made, simply because it defeats the
purpose of having a priority channel. I would suggest putting htose 5
in a bank of their own.

Mark

The truth as I perceive it to be.
Your perception will be different.

463. Is PRO-2032 a good scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: bmayes@uoguelph.ca
Message-ID: <585hdf$k42@ccshst05.cs.uoguelph.ca>
Source record: 215797

Is a PRO-2032 a good 200 channel scanner? My local Radio Shack
has a few on clearance for $149 Canadian (roughly $105 U.S.)
The date code is 7A3. I think this means it was manufactured in
July 1993. Does this mean there would be a good chance it could
unblocked easily? I've searched the net, but I can't find much
on this scanner. The PRO-2004,5 and 6 seem to be more popular
base scanners and there is lots of good mods available.
Should I pick up a 2032 or hold out for another used model?

Thanks...Brad

464. BC200xlt nicad replacement

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: danv@erols.com
Message-ID: <585qe3$t91@boursy.news.erols.com>
Source record: 215798

This is for the person who e-mailed me to let them know how the battery swap worked. I lost your address, sorry.

I just got done replacing the ni-cads in my 200xlt with new ones from radio shack. I used two of the 3.6 v 600 mah batteries for cordless phones. They are look like 3 AA's shrink wrapped. I just cut the plugs off, wired them in series, and connected them to the wires leading to my old battery. It works great !! I have a question though. Why is my reception so much better than before? Even with the charger plugged in i was getting a lot of static, I even ordered a new rubber duckie. Now the reception is crystal clear. Could bad ni-cads have been sapping the AC adapter so much that it would affect the radio? Just wondering, no big emergency or anything. Thanks

Dan
Danv@erols.com

465. Re: bearcat 200xlt battery pack

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: AAHT97A@prodigy.com
Message-ID: <585sth$1b5a@usenetw1.news.prodigy.com>
Source record: 215799

call RB TRADING. 804-530-2851 for battery pack. $27.50

466. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: djacobs@davee.com
Message-ID: <32a67075.4029376@news.bayarea.net>
Source record: 215800
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

On 4 Dec 1996 16:47:57 GMT, "yann" <lafayette@mail.dotcom.fr> wrote:
>When i came back to my computer , big problem , the computer system was
>very very slow , display very slow ... , and i must use the reset of the
>computer and lost every the recording of the night (10 hrs)

This one sounds pretty serious. I haven't seen this happen yet.

Could you give me some info? In particular:

How much free disk space,
How much memory,
Cpu type/speed
Windows 95 or NT

Do you have any other programs running from the Start Up folder or
special device drivers present.

Also, was this the latest download with the squelch update and if
so, was the squelch setting allowing the recorder to stay paused
during that whole recording period?

Also, could you see the clocks at all and what were the times on the 2
bottom clocks?

When you found the computer acting real slow, did it allow you to
issue any commands at all or start any programs?

Was the hard disk in use at all, light blinking?

If you could find out as much of this list as you can because it's all
I have to go by.

Thanks
Davey,
****
* http://www.davee.com *
****

467. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32A67C25.C5F@goodnet.com>
Source record: 215801
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

Joey Koppes wrote:
>
> >djacobs@davee.com wrote:
> >
> >>I wrote a prototype scanner recorder utility that runs in Win95 and
> >>WinNT. It only records, but it records as if a virtual VOX unit were
> >>added to a tape recorder. Only records when there's sound. Does not
> >>record silence.
> >
> >>I you want to download a free copy of this recorder-only product
> >>prototype, free free to get it at the following URL:
> >
> What was the URL? I missed it.
>
> Thanks
>
> Joey
what is the URL?????
the News server took a dump and all messages prior to DEC 2 were lost..

thanks..

Eric.

468. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <32A67E4B.3072@mich.com>
Source record: 215802

radiomatt@aol.com wrote:
>
> Last night I fell asleep with the TV on. Sometime during the night an ad
> came on showing people using a cellular-looking flip phone to talk to each
> othr. There was even a way to talk to an entire group. The ad shiowed
> teenagers, so I suspect this is a toy device at 46-49 Mhz. Anbody see this
> ad. Can you tell me more? I was 1/2 awake and missed the important parts.

There's a new PCS-type system where you can do this, and prices are
comparable or better than for
POCS (plain old cellular service), yet I don't think the companies would
market this type of thing for teens yet.

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/
See Web Page for PGP key...

469. PRO-2003 Mods??

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: kstone@sound.net
Message-ID: <32a64b8a.2805426@news.sound.net>
Source record: 215803

A friend of mine (*really*, it is NOT me!) has inherited a PRO-2003.
He'd like to get details about any mods to this fine scanner that
would, ...uh...extend its capabilities.....Anybody got any info???
(serchin' has come up dry so far!!)

Thanx in advance!!!

470. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: MCMEOW@AOL.COM
Message-ID: <849776886.13101@dejanews.com>
Source record: 215804

In article <19961130044000.XAA19289@ladder01.news.aol.com>,
atocco8586@aol.com wrote:
>
> This post is a follow-up on a previous message titled "SCANNER ACTION
> BUSTS UNDERCOVER PROSTITUTION STING"
>
> The story from the origional post goes somthing like this;
>
> Clearwater Fl. police officers were running a prostitution -sting. I
> will explain my understanding of how it went. A female undercover cop was
> standing around in skimpy clothing (aussumption here is that she is trying
> to look like a hooker). Cars would stop in the vicinity of this undercover
> cop, sometimes the undercover cop would approach the stopped cars and
> engage in conversation w/the passengers and/or drivers(prospective johns)
> of these stopped cars. A scanner listener was listening and apparently the
> story goes on. The conversation between the cop-hooker and the prospective
> john was being transmitted via a wireless mic. to another cop inside an
> unmarked ford bronco. When the cop inside the bronco heard what he
> considered to be just cause to issue a citation, or make an arrest, he
> would dispatch a marked car with a uniform officer to stop the alledged
> john somewhere down the road and inform him of the situatiuon (cite or
> arrest). The scanner listener stopped HIS car about 30 yards from the
> cop-hooker. The cop-hooker walked up to the scanner listeners car and said
> "watcha doin'?" the scanner listener said "nothing" the cop; "i'mmmm
> woorrrking" listener; "so?" cop; "I work the streets". This went on-and-on
> until the cop asked the scanner listener "are you a cop" the scanner
> listener said "no, are you" the cop said 3 times "no i am not a cop"
> (lesson here, cops ARE allowed to lie about this). It was really unreal
> what the cop lady said to try to get the prospective johns to offer cash
> for sex. The scanner listener finially let it be known that he had a
> scanner by showing it (the scanner) to this lady cop, and saying "i feel
> as if i am being entraped". The cop lady walked away, the scanner listener
> drove away. The scanner listener was stopped shortly and was asked "what
> were you doing talking that girl" listeners reply; "what girl" cops; "that
> girl back there" listener; "she was doing most of the talking, i felt like
> i was being entrapped" cops; "whats the scanner for?" listener "why do you
> care what the scanner is for, its not illegal". After they told the
> listener he was free to go, they asked to take his picture. The listener
> said "sorry, i'm free to go, you will have to catch me on your next
> entrapment mission, and i am being video recorded whenever i am doing
> this.++++++++++++++++++++++++PROBLEM W/AOL+NEWSGROUPS, OR NEWSGROUPS OR
> SOMTHING.++++++++++ I posted this a number of days ago and started getting
> responses the next day(via e-mail), but could not find the message or
> responses(on the news group) till today, and there were 31 responses. I

> did not have time read and respond then so i looked again tonight for the
> "message" or "subject or whatever, and it was gone. I will try to address
> now, as best i can, each issue of concern or opinion i remember seeing
> earlier.
>
> I am very interested in different opinions and responses to this
> situation.
>
> Someone said it was a foolish thing to do because it endangered the life
> of the under cover hooker-cop by blowing her cover. My position is that
> the scanner listener did not put the lady in any additional danger. The
> scanner listener did not let it be known to anyone else that the lady was
> a cop, he just drove away. Did not make a scene or anything.
>
> Lots of people scolded me for putting the message on the group in ALL
> CAPS. I apoligize i am just lazy and hate typing in grammatically correct
> form. I will not use all caps anymore if it offends anyone, sorry. Please
> also excuse my occasional spelling errors.
>
> Some folks said it was things like this that cause laws to be passed
> against scanners in cars, or scanners anywhere.Cops dont like scanners
> because cops dont like people to know what they are doing or saying. Why
> is this? I say it is because cops do things that violate peoples rights,
> sometimes things that violate the law. Even without folks riding around
> busting prostitution sting operations, cops still dont like scanners and
> will try to have laws passed against them. We need to use scanners to keep
> cops in check. The cops are supposedly there to "serve and protect" us. I
> remember hearing that we have the right to observe public servants in the
> lawful execution of their duties (but they will imply or straight out tell
> that they will arrest you if you continue to observe them breaking the
> law). They often dont like people to watch, because their duties are often
> not lawful. Same with listening on a scanner.
>
> Some folks said any scanner listener doing this could/should be arrested
> for interfering in a police investigation. My position on this is that
> when the cops do illegal things, the cops should be interfered with. There
> are such agancies as internal affairs, that claim to police the police,
> watch the watchers. Fact is that they usually dont. It is the job of the
> watched to watch the watchers. Most citizens dont want to get involved
> when thay see police abuses. This is why the police confidence in their
> ability to get away with violating more and more peoples rights will grow
> until the day comes that YOUR rights are violated. I truly hope that when
> this happens, someone sees it, and wants to help.
>
> Some folks doubted the truth of this story, my position is, call the
> Clearwater Fl. p.d, and see if you can tell by their tone if it is true or
> not.
>
> Some folks just said "get a life" to this i would respond, be more
> specific, and i will reply.

>
> I AM VERY INTERESTED IN READING OPINIONS FROM YOU GUYS ON THIS. I AM
> LOOKING FOR CONSTRUCTIVE CRITISIM/DEBATE. I DONT WANT TO ARGUE WITH OR
> OFFEND ANYONE.----------please e-mail me with responses, as well as
> responding to the group because of problems i explained above.
>
> happy scanning, and i hope to hear from you soon.
>
>
tony

first of all-i'm a little bias as i am a police officer. i don't
understand how/why you feel as this police operation should/would effect
you! are you offended that prospective johns are being arrested/cited?
did you ever think that maybe the buisnesses or the community where the
prostitution is taking place in --doesn't want that kind of criminal
activity taking place there? or maybe the police dept is taking some
flack from the press/politicians orlaw abiding citizens--because they are
tired of hearing about all the robbery/assaults/drug dealing that goes
hand in hand with prostitution? sounds like you have been at the
receiving end of the justice system and just want to bad mouth the police
for doing the job that nobody else wants to do--is that right
...."JOHN"?
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

471. Re: Multiple audio outputs to 1 speaker..

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "Jeroen H. Stessen" <stessen@natlab.research.philips.com>
Message-ID: <32A67E90.5F0@natlab.research.philips.com>
Source record: 215805
Cross-posted to: rec.radio.scanner,sci.electronics.misc,sci.electronics.design

Sonny Ovens wrote:
> In my truck, I have a scanner, 2 meter radio, CB and another radio. None
> of them are really loud enough to hear using their own speakers. I was
> wondering if it would be right to just connect all of their external
> speaker jacks to one amplified speaker.

Amplified speaker is the keyword here, it has to have an amplifier
with a decently high input impedance.

> Is this a problem?? If one had an
> audio signal, will it be harmful to the other devices??

If you connect the signal sources together using summing resistors
then there should be no problem. What I mean is that you insert
a resistor between each source output and your amplifier input.
At the amplifier input they all come together.

If you put the resistors close to the amplifier you might even get
away with using unshielded cable. Try using 220 Ohm 1/4 Watt
resistors, I assume that the amplifier input impedance is not much
lower than 1000 Ohms.

If one of the sources comes through too loud then give that source a
higher value resistor. For a stereo source just use two resistors,
1 for each output, this will give you mono sound.
Or use stereo amplified speakers and give each mono source two
resistors, 1 to each amplifier input.

You might mount the resistors safely by putting them in heat-
shrinking tube, covering them and the solder connections.
Avoid the risk of short-circuits, some sources will be
destroyed by them, not to mention fire risk ...

Good luck,
Jeroen

472. Signal codes, Garland, TX

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: chrisr@airmail.net
Message-ID: <32a6c058.3430716@news.airmail.net>
Source record: 215806

Need signal codes for Garland pd,Tx.. , I have for Dallas pd,
but would like for Garland.

e-mail to: chrisr@airmail.net

473. Re: What is Conversion (dual vs. triple)

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe2a9$7d9e5720$ab4582d0@NorvinAdamsIII>
Source record: 215807

In Layman's terms, it has to do with the number of noisy channels a scanner picks up. You will have considerably more noisy channels with a dual conversion than you will with a triple conversion. A Bearcat BC890XLT and the PRO-2040 are dual. The PRO-2042 and the Bearcat BC9000XLT are triple. You will not hear to much, if any, cellular with a triple conversion scanner, but you can buy a converter to listen to it in the 400-550MHz band. You will hear some cellular via image on a dual conversion scanner.

I own the PRO-2042. I don't care if I cannot listen in on boyfriend girldfriend arguments, makeups, breakups, and other crap. I do, however, enjoy listening in on my neighbors who use cordless telephones that any scanner will pick up. Anyone can get these frequencies.

Norvin Adams III

D.S. Fenstermacher <scott@comp1.cc.wm.edu> wrote in article
<01bbe14b$e382fd70$0501ef80@Scott>...
> What is the difference between dual and triple conversion and why is one
> better than the other.
>
> Scott
>
>
>

474. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe2aa$0a6c2d80$ab4582d0@NorvinAdamsIII>
Source record: 215808

I use to own a Sportcat and I was really impressed with it. It seemed to pickup any good signal within a 100 miles, maybe further. Mine picked up cellular in the 894-920MHz band.
I think this is a good scanner.

Norvin Adams III

Thomas N Tumino <tumino@acsu.buffalo.edu> wrote in article <583bcp$cmk@prometheus.acsu.buffalo.edu>...
>
> There is some type of "MOD" for this scanner but it did something like
> check the battery voltage. A friend of mine usedto have one but has since
> forgotten how its done and returned the radio.
>
> Thomas
>
>
>
> MadMax (jganna@rust.net) wrote:
> : I'm looking for people with Sport Cat 150 scanners.
>
> : Please reply
>
> : jganna@rust.net
>
>

475. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: JNooney <jnooney@albany.net>
Message-ID: <32A6C44C.1F7B@albany.net>
Source record: 215809

Tim Tyler wrote:
>
> radiomatt@aol.com wrote:
> >
> > Last night I fell asleep with the TV on. Sometime during the night an ad
> > came on showing people using a cellular-looking flip phone to talk to each
> > othr. There was even a way to talk to an entire group. The ad shiowed
> > teenagers, so I suspect this is a toy device at 46-49 Mhz. Anbody see this
> > ad. Can you tell me more? I was 1/2 awake and missed the important parts.
>
> There's a new PCS-type system where you can do this, and prices are
> comparable or better than for
> POCS (plain old cellular service), yet I don't think the companies would
> market this type of thing for teens yet.
>
> --
> Tim Tyler
> ttyler@mich.com
> http://www.mich.com/~ttyler/
> See Web Page for PGP key...

They don't market pagers and cell phones for drug dealers either but it
is amazing how many teenage drug dealers and wannabes own them. It would
not surprise me to see a company finally crossing the line and marketing
a product like this for teens.

476. Re: BC200xlt nicad replacement

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <32A6CB98.E15@ti.com>
Source record: 215810

danv@erols.com wrote:
>
> This is for the person who e-mailed me to let them know how the
> battery swap worked. I lost your address, sorry.
>
> I just got done replacing the ni-cads in my 200xlt with new ones from
> radio shack. I used two of the 3.6 v 600 mah batteries for cordless
> phones. They are look like 3 AA's shrink wrapped. I just cut the plugs
> off, wired them in series, and connected them to the wires leading to
> my old battery. It works great !! I have a question though. Why is my
> reception so much better than before? Even with the charger plugged in
> i was getting a lot of static, I even ordered a new rubber duckie. Now
> the reception is crystal clear. Could bad ni-cads have been sapping
> the AC adapter so much that it would affect the radio? Just wondering,
> no big emergency or anything. Thanks
>
> Dan
> Danv@erols.com

Dan,

Could be. I've noticed that NiCds frequently short when they fail. A shorted cell would increase the load of a three cell pack by about 33%. Most wall wart power supplies are only well behaved under a certain load (i.e. not enough load and the voltage goes up, to much, and it drops).

I did notice you said "Even with the charger plugged in i was getting a lot of static". If this is to say you had the static without the AC adapter, then loading wasn't the problem. Maybe it was a low battery pack all along.

73,
Steve

477. Need Mod for Bearcat 8500

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: Bruce.Bennett@tek.com
Message-ID: <Bruce.Bennett.31.0018DB25@tek.com>
Source record: 215811

Does anyone have a mod to add a computer port to a Bearcat 8500? I'd love to be able to program to and or download from the scanner. Please e-mail me direct. Thanks in advance.

bruce.bennett@tek.com

478. Looking for NYC freqs...

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: bwilde@nj5.injersey.com
Message-ID: <bwilde.849795786@nj5.injersey.com>
Source record: 215812
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for the frequencies for the following:

FDNY
FDNY-EMS division
NYPD

I'm primarily concerned with Manhattan, but if someone has a listing for
the city, then all the better.

Email would be best to bwilde@injersey.com.

Thanks, and Happy Holidays!

-Brian Wilde
-FF/EMT-P/N2OWD

479. Re: Hookup to car speakers??

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbe2ba$a30922e0$17c779a8@ach.mindspring.com>
Source record: 215813

> Another alternative is to get a little FM transmitter which plugs into
> the output jack of your scanner and broadcasts to your tuner. I got one
> at Target for about $20 and it works pretty well. I even hang some bell
> wire on it and use it in the house. Has a fairly good range.
>
>
That is a GREAT idea. Then, you can program the station into your car
radio and flip between regular FM stations and the scanner!!

Does it really work?? I guess I gotta try it.

- Adam

480. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: pkhart@erols.com
Message-ID: <32A6E1A3.4D4D@erols.com>
Source record: 215814

Vox Talent wrote:

radiomatt@aol.com wrote:
: Last night I fell asleep with the TV on. Sometime during the night an ad
: came on showing people using a cellular-looking flip phone to talk to each
: othr. There was even a way to talk to an entire group. The ad shiowed
: teenagers, so I suspect this is a toy device at 46-49 Mhz. Anbody see this
: ad. Can you tell me more? I was 1/2 awake and missed the important parts.

VTECH is currently making 900MHz phone/walkie-talkies for kids called V-LINK. The walkies can be programmed with their own "phone" number, so you can call up an individual, or select a group of individuals to talk to. Sounds like they use digital control signals to setup the call and switch to a specified channel. Look through this newsgroup for "Cellular Phones for Kids" (something like that) messages, you'll find more detailed info on them.

My local Toys 'R Us sells them for $79 apiece ($29 for the battery pack).

481. Re: Decoding tone codes

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbe2ba$e910b000$17c779a8@ach.mindspring.com>
Source record: 215815
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

I am not the originator of the message, but, I too would like to decode tones through windows 95 and soundblaster. Not DTMF - but instead Plectron tones.

Any ideas??

innovative technologies <innovative_technologies@actcom.co.il> wrote in article <E1uzs0.4I7@actcom.co.il>...
> "Roger Vanderheyden" <rogervdh@cuci.nl> wrote:
>
>
> >I have a Yupiteru 7100 scanner and I would like to decode tone codes of the
> >fire bigade or the police. I have already the German program "5-TON". That
> >is a very simple DOS program that via a Hamcom modem works. Where can I
> >download a better program for DOS or for Windows that works via the
> >SoundBlaster or via a Hamcom modem? Thanks for the information.
>
> Which tones would you like to decode? DTMF or other?
>
>
>
> When responding, please email directly in addition to posting
> here, so that no responses are missed.
>
> best regards,
>
> Innovative Technologies
> Telecom, Multimedia and VoiceMail products
> and home of the TYIN utilities.
> email: innovative_technologies@actcom.co.il
> WWW: http://www.israel.net/innovative/
>
>

482. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: hobodiver@msn.com
Message-ID: <00001ff6+00006a36@msn.com>
Source record: 215816

I think this item is made by a company called YESS Entertainment. I saw it's CEO talking about it on CNBC a few months ago.

483. Pro-43 Button Battery Replacement

Newsgroup: rec.radio.scanner
Date: 1996-12-05 00:00:00 UTC
From: "Kenneth B. Pruitt, Jr." <PRUITT@clemson.edu>
Message-ID: <32A6E733.6C4D@clemson.edu>
Source record: 215817

In the manual for the RS Pro-43 scanner there is a mention of having authorized RS personnel replace the trickle batteries that are used to keep the freq memory warm. Has anyone done this? Is this a difficult thing or are there any procedures for replacing these batteries?????

Thanks..

484. Re: Looking for Scanner Listeners in Southeast Michigan

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: jcr@mindspring.com
Message-ID: <58bq81$m6n@camel4.mindspring.com>
Source record: 215568
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jganna@rust.net (MadMax) wrote:

>I am looking for Listeners in Southeast Michigan to help me with
>Police, Fire and Emergency Freqs.

>MadMax
>jganna@rust.net

Try http://www.panix.com/~clay/scanning/frequencies/states/

485. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19961206174300.MAA23991@ladder01.news.aol.com>
Source record: 215618

In article <587cl6$kg@ef2007.efhd.ford.com>, tbohr1@ed8751.pto.ford.com (Tim Bohr (R)) writes:

>
>This is theoretically speaking (keep in mind the ECPA act of 1986),
> but what is the future of cellular (oops, I mean 'full 800 Mhz band')
>scanning? this weeks Newsweek has an article describing some new
>digital cell phones and something called PCS systems, and from the
>sound of it, it seems the 'potential' fun of 'full 800 Mhz' band scanning
> will be dead or near dead by the end of the decade.

Many people go bananas when they hear the word 'scrambled'.

Scrambling is not necessarily 'encrypted'. Encryption is for security, scrambling is for data integrity.

To the average person, they remain the same- unintelligble. That is until the algorithm is found-out, which sooner or later it will be.

Scrambling tends to use Frame Based, Distributed Sample, or Self Synchronizing methods. All of these can be decoded with the right equipment, and without an encryption layer, decoded.

Face it. For all intents and purposes, any digital signal is Encrypted if you don't have a digital receiver. I don't have one, do you? But someday I will.

What people need to do is not panic! Stick around, be willing to spend some money when the time is right, and in the mean time EXPERIMENT. Stay on the net, listen to your radio, and tell others about your success and failures.

Manufacturers will come out with de-scrambling(not decrypting) scanners if we give them enough time, and stay a big enough market to make their investment worthwhile.

I'm in for the long haul.

PS: For an excellent, although expensive, introduction into "scrambling' find the following book:
"Scrambling Techniques for Digital Transmission" by B. Lee and S. KIM
Springer-Verlag Press, 2nd printing 1995.

cheers,
H Higgins

486. Re: Cordless phone scrambling

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19961206174300.MAA23992@ladder01.news.aol.com>
Source record: 215619

In article <19961206002600.TAA09593@ladder01.news.aol.com>,
atocco8586@aol.com writes:

>>
>>> Rich...
>>Anything that is intended to be received and decoded on the other end
>>of a transmission can be descrambled. The issue is one of how much
>>effort is involved, and weather its worth the effort for what you will
>>hear!
>>
>>Decode digital spread spectrum?????
>>GOOD LUCK!!
>
>no doubt, if anyone actually has done this --I wanna know how
>
>

I'm sure that Ham Radio operators can decode Amateur digital spread
spectrum- it has too many restrictions on it.

As for the militarys, I don't think the NSA is talking...
cheers

487. Re: Free scanner recorder software---- how do I hook my scanner up to record?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <589mu9$1tu8@node2.frontiernet.net>
Source record: 215620

In article <32a7d833.36776266@news.uniserve.com>, vf500@hotmail.com wrote:

>Any tips on how to tie my scanner and computer together (not with rope)
>would be appreciated.

Run a pair of wires from your speaker jack to the sound input on your
sound card.

>*** also the more detailed the instructions the easier it will be for
>me, the novice, to understand. :)

Instructions for computer novices aren't usually available with beta
software. That gets done for the release version. That's why it is
not a good idea for new users to run beta tests - they don't tend to
know enough about their system to recognize problems or make
meaningful reports to the author.

73 de Dave, NF2G

488. Re: Q: Kenwood TH28a mods

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120696.132037.17@somtel.com>
Source record: 215621

On 12/4/96 7:11PM, in message <32A61325.5358@worldnet.att.net>, Mr Hogan
<mr.hogan@worldnet.att.net> wrote:

> I recently got a Kenwood TH28a, I get the 118-136 rx, I get 136-173mhz,
> and only 430-450mhz. I have tried the function key/Low to switch bands
> but its ext. receive is short. I need it to go as high as 480mhz.
>
> No diodes have been cut yet, I checked. 15,14 are empty, 12-8 are
> intact.
>
> Do I need to cut out #9 for ext. UHF receive?
>
> Peace
>
> ,\\ichael

Newsgroups: rec.radio.amateur.misc
From: jonathan@nova.decio.nd.edu (Jonathan
Bradshaw)
Subject: Kenwood TH28A Mods (here they are)
Message-ID:
<1992Oct5.223344.26956@news.nd.edu>
Sender: news@news.nd.edu (USENET News
System)
Organization: University of Notre Dame, Notre Dame
Date: Mon, 5 Oct 19
92 22:33:44 GMT
Lines: 63

I just got the following. I CANNOT VERIFY THIS. However I
do know the
aircraft (hold F down then LOW) toggle does work.

From:
LAIRDPG@lub001.lamar.edu
Subject: Re: TH28A mods? Anyone?

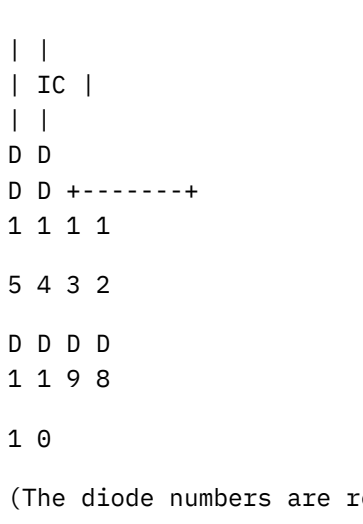
Date: Sun, 16 Aug 92
19:59:26 PDT

TH28A Mods:

1) Remove the 4 screws holding
the radio together.
2) With your finger in the battery bay, separate the two
parts.
3) The inside of the keypad case has a copper RF shield. Move this shield

out of the way by removing the 2 screws and bending it up and away from
the PC
board. (There may be double sticky tape holding t
he shield to
the IC.) Under the shield you will find a large IC surrounded by

an array of diodes, as follows:



(The diode numbers are read vertically.)

NOTE: Diodes D15 & D14 are
NOT present in the American version.

4) Remove diodes D8 and D10.
5) Install one of
these diodes in D14.

This enables th
e following three extended modes:

1) Extended receive from 360 Mhz to 400 Mhz.

2) Extended receive from 400 Mhz to 520 Mhz.
3) Extended transmit/receive from
136 Mhz to 174 Mhz.

in addition to the existing aircraft frequencies of:

4)
Receive from 118 Mhz to 136 Mhz. (AM)

(AM and FM are switched automatically according to the frequency range.)

To switch
between the modes, press the [F] key for one second, then
press the [LOW] key. This
will switch between:
a) Amateur VHF band (136 Mhz to 174 Mhz).
b) 340
Mhz band (340 Mhz to 400 Mhz).

c
) Aircraft band (118 Mhz to 136 Mhz).

To get the extended amateur UHF receive,
press the [BAND] key while in the
136 Mhz to 174 Mhz mode.
--
Jonathan Bradshaw |
jonathan@nova.decio.nd.edu -or- jbradsh2@darwin.cc.nd.edu
Packet:
n9oxe@n0ary.#nocal.ca.usa.na | Prodigy: XMSN02B | (Os/2)(DOS)(Li
nux)

Newsgroups: rec.radio.amateur.misc
From: unbham@jupiter.sun.csd.unb.ca (UNB
Amateur Radio)
Subject: Re: Kenwood TH28A Mods (here they are)
Message-ID:
<1992Oct7.222626.199@jupiter.sun.csd.unb.ca>
Organization: University of New
Brunswick
References: <1992Oct5.223344.26956@news.nd.edu>
Dat
e: Wed, 7 Oct 1992 22:26:26 GMT
Lines: 49

In article
<1992Oct5.223344.26956@news.nd.edu> jonathan@nova.decio.nd.edu (Jonathan Bradshaw)
writes:
>I just got the following. I CANNOT VERIFY THIS. However I do know
the
>aircraft (hold F down then LOW) toggle does work.
>
>
> D D D
D
> 1 1 9 8
> 1 0
>

^^

>4) Remove diodes D8 and D10.
>5) Install one of these diodes in D14.
>
By
just cutting diode 9, you enable the wide band receive on UHF
(from 400-520) and from
360-400 by hitting F and LOW.

I would be caref
ul when cutting diode D10 out though, I did it

(I've done surface mount mods before)
and my row 3 keys stopped working
(MEM, 3, etc) I am positive I didn't clip the
wrong diode because I
clipped the connection leading out from the diode (you'll see
what I
mean...)

Just don't get carried away
, that's all..

>This enables the following three extended modes:
>
> 1) Extended
receive from 360 Mhz to 400 Mhz.
> 2) Extended receive from 400 Mhz to 520
Mhz.

The above is available from the diode that I mentioned above. By the way,
the
mods presented here hold some validity as they
come from a tech sheet
that I got from the dealer.. a certain big mail order company
down the states)

> 3) Extended transmit/receive from 136 Mhz to 174 Mhz.
>
>in
addition to the existing aircraft frequencies of:
>
> 4) Receive from 118 Mhz to
136 Mhz. (AM)

This mod comes from simply
holding down F and hitting LOW. If this is
all you want, don't cut anything.. I
shudder at the thought at clipping
out surface mount diodes...

Derek

Newsgroups:
rec.radio.amateur.misc
From: iain@vision.rs.ch (Iain Campbell)
Subject: Re: Kenwood
TH28A Mods (here they are)
Message-ID: <iain-0
81092104913@talisker.rs.ch>
Followup-To: rec.radio.amateur.misc
Sender:
news@neptune.inf.ethz.ch (Mr News)
Nntp-Posting-Host: talisker.rs.ch

Organization:
Radio Schweiz AG.
References: <1992Oct5.223344.26956@news.nd.edu>
<1992Oct7.222626.199@jupiter.sun.csd.unb.ca>
Date: Thu, 8 Oct 1992 10:16:28
GMT
Lines: 48

I bought a couple of TH28A's recently in the States and the guy in
the shop
did the mods for me on the spot.

The features I have on the radios are
those described by the recent
postings..

Rx AM 118.000 - 135.995
Tx/Rx FM
136.000 - 173.995
Rx FM 340.000 - 399.995
(Not 360-.. as in a previous posting)
Rx FM 400.000 - 519.995

Note: The poor
thing does not like being tuned much over 500 MHz, it beeps
at you in
complaint.

Here are the diode settings that are in my radios:

```
|
o
o o o |
| | | | | I.C.
o o o o |

|_______________

o o o o
|
o o o
o
```

I can therefore confirm that the above freq. ranges and the above diode

settings definitely work
!!

Cheers,
Iain.

Iain Campbell
iain@vision.rs.ch

Radio Schweiz AG
iain@dcs.glasgow.ac.uk
Laupenstrasse 18a
3008 Bern
Tel: +41 (0)31 509 855
Switzerland
Fax: +41 (0)31 5
09 675

---

489. Re: Question about Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120696.132124.35@somtel.com>
Source record: 215622

On 12/3/96 8:05PM, in message <32a4cdf9.67548937@nntp.netcruiser>,
steve_s2@ix.netcom.com wrote:

> Where could I find information concerning the mods available for a
> Pro-37? Also is there a FAQ that has the procedure for these mods?
>
> Thanx,
> Steve
From: mb@sparrms.ists.ca (Mike Bell)
Newsgroups: rec.radio.shortwave
Subject: PRO-37
Scanner Modifications (Long)
Message-ID:
<1991Sep24.133211.10245@sparrms.ists.ca>
Date: 24 Sep 91 13:32:11 GMT
Organization:
Spar Aerospace Ltd, Toronto, Canada
Lines: 143

MODIFICATIONS FOR THE PRO-37

The disassembly instructions are based on the excellent PRO-34
instructions
provided by Chris Scholefield (chriss@mid.com). I have added my own

comments.

First of all, what modifications are
possible?

The PRO-37 uses a diode
array to tell its microprocessor what model it
is, and thus which frequency bands to
allow and what channel spacing to
use. European and Australian models have full 800
MHz coverage (at an
unknown channel spacing) and a VHF-Mid band (68-88 MHz) rather
than a
VHF-Low band (30-54 MHz).

The Cana
dian and US models differ in the amount of care taken to reduce
EMI. The Canadian

model has additional screening, and one or two other
minor component additions to
achieve this. Therefore, if you have the choice,
the Canadian model is preferable to
the US model.

Changing from VHF-Low to VHF-Mi
d band coverage requires many
component value changes (and realignment of the
appropriate RF stage).
Given that the PRO-37 uses SMT technology, it's not worth
trying.
(You can change the diode array easily enough, but just don't
expect
reasonable performance!)

The only sensible (straightforwa
rd) modification is the restoration of
full 800 MHz coverage on Canadian and US
models. The ranges restored
appear with a 30kHz channel spacing - which just happens
to coincide
with the N. American cellular telephone channel spacing. A
remarkable
coincidence.

The modification described is there
fore applicable ONLY to Canadian and
US models. (European and Australian readers
could always remove
800 MHz coverage if they wished:-).

You will need:

Soldering
iron - with a fine point. (The components desoldered
and
soldered are not SMT, but ....)
Desoldering tool - to remove exce
ss solder
Philips screwdriver - if it fits the screws on the back of
the
case it's the right size.
Small pliers - bending
component leads while unsoldering
and removing hexagonal
posts
Earthing wrist strap - strongly advisable with CMOS
components.
(Static can cause premat
ure, if not immediate
failure of components). Wear this at

all
times.
Small screwdriver - for prying components
etc.

Experience and confidence in working with modern electronics

A couple of
hours without interruptions...

Instructions
----

0. READ THROUGH ALL OF
THESE
INSTRUCTIONS BEFORE STARTING!

1. Remove the battery

2. Remove the antenna

3. Pull
to remove squelch and volume knobs

4. Unscrew the 4 screw on the back of the
case

5. Separate the case beginning at the battery end and work over the circuit

board and knobs at the top

6. Unsolder both con
nections to the antenna - ground can be bent away and the
centre has a link to the
board

7. Unsolder the two power switch links at the board end

8. Unsolder the
ground connections to the metal shield

9. Disconnect the two connectors to the
squelch and volume controls

10.Remove 4 hexagonal
posts

11.The top board may now be removed by separating it gently from the

connector on the adjacent board

12.Remove 3 screws holding the shield in
place

13.Lift the shield to separate it from the lower control circuit
board

14.Identify diodes D12,D13 on the control board

15.EITHER cut
the diode D13 and SKIP to reassembly OR continue to desolder diode

16.Remove last
two screws and remove control board. Take care not to
dislocate the KEY LOCK
switch when doing this.

17.Unsolder screening from side of control board near diode
array,
and bend back out of way.

18.Unsolde
r and remove diode D13. Keep it somewhere so that you can replace
it if required
to do so by US legislation.

Reassembly is the reverse of the above procedure.

If
you performed steps 16-18 CHECK REALLY CAREFULLY that the metal part of
the KEY LOCK
switch is in the right location. (Otherwise
, you may find
yourself having to disassemble the whole thing again - I know, I
did!)

NOTES.

1. One must exercise great caution in the procedure. Check that no
flakes
of solder get dropped on the boards. Take anti-static
precautions by
doing the work on a mat and wearing a wrist st
rap. Do
not make any adjustments to the upper analogue board or bend any of the

other wire links on it, which are tuned circuits.

2. Another caution is
that doing any of the work will probably violate
any warranty you may have on
the scanner. Might be worth burning the
s
canner in for ~150 hrs before attempting this to reduce the risk of
a latent
component fault appearing after you have made the modification.

3. YOU PERFORM THE
ABOVE PROCEDURE ENTIRELY AT YOUR OWN RISK. You may
wish to obtain a copy of the
PRO-37 Service Manual from Radio Shack
be

fore attempting this. (Cost about $20 - well written - just wish
I could afford
all the service gear required!)

4. If you happen to find out what adding D14 does
(another difference
between N. American and European/Australian versions), I'd
be
interested to know. It's not mention
ed in the service manual. I think
it could affect 800 MHz channel spacing - any
info on the European
Australian PRO-37 specs in this area would be
appreciated.

5. If you found something wrong in the above instructions, let me
know
and I will try and post an update.

6. If you foun
d all this helpful, help someone else and donate $5.00
today to your favourite
charity.

Share and Enjoy!

-- Mike -- <mb@sparrms.ists.ca>

From:
tvervaek@col.hp.com (Tom Vervaeke)
Newsgroups: alt.radio.scanner
Subject: Re: PRO-37
MOD's
Date: 14 Dec 1992 16:14:44 GMT
Organization: HP Co
lorado Springs Division
Lines: 207
Message-ID:
<1gibtkINNivs@hp-col.col.hp.com>
References:
<1992Dec14.144614.12123@bmerh85.bnr.ca>
NNTP-Posting-Host:
itchub21.cs.itc.hp.com

==========
=====

PRO-37

This works. I
have used this procedure to modify my pro37. One note:
there is no reason the remove
the logic board. If you have skinny wire

cutters, you can easily get to the correct
diode. This will save you
the trouble of getting the key pad and key lock back
together properly.

Restoring the full 800
Mhz coverage of the RS Pro-37 scanner.

The following notes have been shamelessly
plagiarized from Mark Miller's
excellent instructions on modifying the Pro-34. The
two scanners are
physically so similar that I needed to make only a few minor
changes
in Mark's notes to make them fit the Pro-37

490. Re: need cell mods for PRO-2037

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120696.132048.10@somtel.com>
Source record: 215623

On 12/4/96 2:02AM, in message <32a5216a.2185019@news.earthlink.net>, bisonte <bisonte@earthlink.net> wrote:

> I would like to know for somebody can help me in mofifications
> for cellular frequencies to my PRO-2037 scanner.
>
> Thank in advance.....Jess
>
>
From: bcheek@cts.com (Bill Cheek)
Date: 8/29/96 11:17AM
Subject: Re: Is the Pro-60 modifiable to restore cellular
Address: To: alt.radio.scanner

Randy Beardsley <randybear@earthlink.net> wrote:

>Can anyone give me any info concerning the possible
modification of a
>Pro-60 to restore the cellular band. Any help will be
greatly
>appreciated.

(c) 1996 Bill Cheek <All rights reserved>

021: How do I restore cellular in my SnakeBite "XR-7715" ?

It isn't going to happen. The TDDRA
Act of 1994 expressly forbids the manufacture or
importation of "easily modified for cellular" scanners
after April, 1994. Manufacturers turned to putty and
removed the cellular programming from the scanners'
CPUs altogether. Sorry, it's not possible. But here
is a list of all those scanners of which I am aware
that are capable of cellular restoration:

PRO-2004 BC-855XLT *3 Regency 4030
PRO-2005 BC-200XLT Regency 1600
PRO-2006 BC-205XLT
PRO-2022 BC-760XLT *4
PRO-2026 *2 BC-700XLTA *4
PRO-2027 BC-890XLT *4
PRO-2030 BC-950XLT
PRO-2032 BC-2500XLT *3
PRO-34
PRO-37
PRO-39

PRO-43 *1
PRO-46 *2
PRO-51 *2
PRO-23 *2

Note 1: Date of Mfg code 1A4, 2A4, xA3, xA2 (label
in
battery compartment), or no "A" in the
serial
number.

Note 2: Date of mfg code 1A4, 2A4, -A3, -A2 (label on
back).

Note 3: Date of mfg code must not end in the letter
"D", except for OAID.

Note 4: Date of mfg code must not end in the letter
"D".

For instance, PRO-43's imported before March, 1994,
are
modifiable, while some brought in during March and
all
thereafter are impossible to modify. Date codes of
any
-A2 or -A3 and only 1A4 and 2A4 are assured of being
modifiable. 3A4 and up probably aren't.

The above list does not include those scanners that
were
naturally capable of receiving the full 800 MHz band,
without modification, some of which include:

J.I.L. SX-400 AOR-950 Icom
R-7100
Regency MX-4000 AOR-1000 Icom R-1
Regency MX-5000 AOR-1500 Icom
R-100
Kenwood RZ-1 AOR-2500 Icom
R-9000
Uniden BC-800XLT AOR-3000 Icom
R-7000
Yaesu FRG-9600 AOR-8000

Some of these radios, if still current, had the
cellular
removed by the factory after April, 1994.

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(c) 1996 Bill Cheek <All rights reserved>

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-------------+
| Bill Cheek E-mail: bcheek@cts.com
FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176
|
| World Scanner Report Voice Phone: (619) 578-9247
1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm &
before 1:30pm |
| San Diego, CA 92196-2478 24-hrs,
weekends/holidays |
| WWW home page:
http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek
|
|
ftp://ftp.cts.com/users/crash/b/bcheek |
+---
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491. Re: Question about Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120696.132105.73@somtel.com>
Source record: 215624

On 12/3/96 8:05PM, in message <32a4cdf9.67548937@nntp.netcruiser>,
steve_s2@ix.netcom.com wrote:

> Where could I find information concerning the mods available for a
> Pro-37? Also is there a FAQ that has the procedure for these mods?
>
> Thanx,
> Steve
From: Robert Barker <robert@mail.eden.com>
Date: 4/12/96 12:30PM
Subject: Re: Radio shack pro 37
Address: To: alt.radio.scanner

Clip the D13 on the Pro 37 to get cellular in 30 Khz
steps.

492. Re: DOES ANYBODY HAVE A MOD!

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120696.132017.34@somtel.com>
Source record: 215625

On 12/4/96 8:30PM, in message <01bb2297$cdb33320$87ea93cf@275139524worldnet.att.net>, "{Timer}" <backdrop@geocities.com> wrote:

> I REALLY NEED A MOD FOR A BC230XLT ...
> DAte Manufactured is OHIE
From: bcheek@cts.com (Bill Cheek)
Date: 8/29/96 11:17AM
Subject: Re: Is the Pro-60 modifiable to restore cellular
Address: To: alt.radio.scanner

Randy Beardsley <randybear@earthlink.net> wrote:

>Can anyone give me any info concerning the possible
modification of a
>Pro-60 to restore the cellular band. Any help will be
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>appreciated.

(c) 1996 Bill Cheek <All rights reserved>

021: How do I restore cellular in my SnakeBite "XR-7715" ?

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Act of 1994 expressly forbids the manufacture or
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after April, 1994. Manufacturers turned to putty and
removed the cellular programming from the scanners'
CPUs altogether. Sorry, it's not possible. But here
is a list of all those scanners of which I am aware
that are capable of cellular restoration:

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PRO-2006 BC-205XLT
PRO-2022 BC-760XLT *4
PRO-2026 *2 BC-700XLTA *4
PRO-2027 BC-890XLT *4
PRO-2030 BC-950XLT
PRO-2032 BC-2500XLT *3
PRO-34
PRO-37
PRO-39
PRO-43 *1
PRO-46 *2
PRO-51 *2
PRO-23 *2

Note 1: Date of Mfg code 1A4, 2A4, xA3, xA2 (label
in
battery compartment), or no "A" in the
serial
number.

Note 2: Date of mfg code 1A4, 2A4, -A3, -A2 (label on
back).

Note 3: Date of mfg code must not end in the letter
"D", except for OAID.

Note 4: Date of mfg code must not end in the letter
"D".

For instance, PRO-43's imported before March, 1994,
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modifiable, while some brought in during March and
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thereafter are impossible to modify. Date codes of
any
-A2 or -A3 and only 1A4 and 2A4 are assured of being
modifiable. 3A4 and up probably aren't.

The above list does not include those scanners that
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naturally capable of receiving the full 800 MHz band,
without modification, some of which include:

J.I.L. SX-400 AOR-950 Icom
R-7100
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Regency MX-5000 AOR-1500 Icom
R-100
Kenwood RZ-1 AOR-2500 Icom
R-9000
Uniden BC-800XLT AOR-3000 Icom
R-7000
Yaesu FRG-9600 AOR-8000

Some of these radios, if still current, had the
cellular
removed by the factory after April, 1994.

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(c) 1996 Bill Cheek <All rights reserved>

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| Bill Cheek E-mail: bcheek@cts.com
FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176
|

| World Scanner Report Voice Phone: (619) 578-9247
1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm &
before 1:30pm |
| San Diego, CA 92196-2478 24-hrs,
weekends/holidays |
| WWW home page:
http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek
|
|
ftp://ftp.cts.com/users/crash/b/bcheek |
+---
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493. FS> AR8000 SOLD

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <589o1s$jf7@dfw-ixnews4.ix.netcom.com>
Source record: 215626

In <5854ap$4b5@dfw-ixnews9.ix.netcom.com> idol@ix.netcom.com(NATHAN KEITH) writes:
>
>Like new condition AR8000 receiver, original box, instructions,
>complete 800Mhz, Scout mod., performance mods., $475 takes.
>
>E-mail serious only.

494. Re: Q; PRO 33 anygood? Is it modifiable?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120696.132158.85@somtel.com>
Source record: 215627

On 12/3/96 3:24PM, in message <32a48bc4.104590334@newshost.cyberramp.net>, davidr@cyberramp.net wrote:

> It says it has 10 channels and it covers groups of freqs up to the mid
> 500's what is it worth and is it modifiable to pick up cellular etc?
> If it is what is the process to do so and what parts would I need.
Sorry, no mods on that one

495. Re: Cordless phone scrambling

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32A86746.45FD@erols.com>
Source record: 215628

hh357@aol.com wrote:
>
> In article <19961206002600.TAA09593@ladder01.news.aol.com>,
> atocco8586@aol.com writes:
>
> >>
> >>> Rich...
> >>Anything that is intended to be received and decoded on the other end
> >>of a transmission can be descrambled. The issue is one of how much
> >>effort is involved, and weather its worth the effort for what you will
> >>hear!
> >>
> >>Decode digital spread spectrum?????
> >>GOOD LUCK!!
> >
> >no doubt, if anyone actually has done this --I wanna know how
> >
> >
>
> I'm sure that Ham Radio operators can decode Amateur digital spread
> spectrum- it has too many restrictions on it.
>
> As for the militarys, I don't think the NSA is talking...

As with any encryption, encoding, or spread spectrum system, the question isn't if it can be broken, the question is how long will it be before someone finds a flaw in it and breaks it.

Spread spectrum is being approached with more awe and reverence than it deserves. I believe this is mostly because people don't know the details of what it really is and how it works.

PCS uses spread spectrum near the 2 GHz band primarily because they can squeeze more traffic in to each cell that way and get better cell to cell isolation. They don't use it to "encrypt" your conversation.

The standards for this are probably published somewhere. I'm sure some resourceful people will find ways of constructing a receiver for such traffic. --Hell you'd almost have to build one anyway if you were going to do diagnostics on one of these systems. Are there any regulations regarding sales of test equipement like that? What about when this stuff gets surplused by the company? How long can such a network stay "secure?"

Disclaimer: Although I'm interested in Spread Spectrum
technology, I have no interest with interception of
PCS data. I'll leave that as an exercise for the Peeping
Toms in our society.

73,

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

496. Re: Need help monitoring 800mhs trunked systems...

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbe3a5$bd569e20$17c779a8@ach.mindspring.com>
Source record: 215629

Here is another thought. If you read the Police Call section on 800 trunking, Gene Hughes or whoever wrote that particular section says that you should NEVER scan the mobile side of the communications, i.e., the 20 channels that "input" into the repeater, usually 45 Mhz (or whatever the formula is) below the base frequencies. I could not disagree more strongly.

I have 2 banks reserved for the Baltimore County public safety trunk system. One bank of 20 is the base frequencies which, as previously expounded upon, I must "scan & prey" that I hear the entire conversation. However, I also have a bank for the mobile side of the conversation. Thus, at a nearby fireground scene or crime scene or whatever, I can hear units talk to each other like a regular conversation and the other units in the county are too far away to pick up so they do not "interfere". The only thing you will not hear is the dispatcher, but who cares, because the juicy stuff is at the scene anyway.

- Just a thought.

- Adam

monitor1@pacbell.net wrote in article <32A76045.2F29@pacbell.net>...
> Larry Grayam wrote:
> >
> > Does anyone know of a way to capture the electronic serial numbers
> > transmitted on the Motorola 800 mhz trunked systems. It seems we should
> > be able to capture the codes and then monitor for them by computer
> > using software controlled monitoring?
> >
> > I'm tired of trying to monitor 20 differant frequencies individually.
> > Anyone know of a better way?
> >
> > lgrayam@juno.com
>
> Sure,
> You could find a real good friend who would lend you his $15,000 Motorola

> trunking system analysis software and have a ball. BTW you'll need a
> radio, RIB, and cables to monitor the system. Other than that you are
> stuck listening to all 20 like I have to.
>
> -Monitor1 :)
>

497. Q: For owners of Kenwood TH28a (Lets try this from another angle)

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Mr Hogan <mr.hogan@worldnet.att.net>
Message-ID: <32A86F93.5ED6@worldnet.att.net>
Source record: 215630

I recently got a Kenwood TH28a, I get the 118-136 rx, I get 136-173mhz, and only 438-450mhz. I have tried the function key/Low to switch bands but its ext.receive is short. I need it to go as high as 480mhz.

No diodes have been cut yet, I checked. 15,14 are empty, 12-8 are intact.

Do I need to cut out #9 for ext. UHF receive?

DO NOT REPLY WITH 2 YEAR OLD TEXT FILE, WITH BULLSHIT ANSI GRAPHICS.

I have the file. Not to mention 14 copies from people who didn't take the time to even pay attention to what I was asking.

If you do not own a Kenwood TH28a then do not respond!

If you do own a kenwood TH28a & you have done the above modification can you answer the question for me? It only requires a "yes" or "no" answer.

Thankyou

498. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612061102269485@atdbbs.com>
Source record: 215631

>>PCS, CDMA, or GMS, it makes no difference.....the cellular system is
>>evolving from the archaic analog system to digital and encrypted
>>digital. The days of being able to monitor it are numbered.........

Bill - what "test" was conducted during the Republican Convention earlier this year? Was it PacBell PDAs? Ever hear of a report being issued on the project?

- Clint Bradford

499. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612061102299486@atdbbs.com>
Source record: 215632

: > Does anyone know about this mod? If so where can I find details? Also,
: > what effect does the mod have on other frequencies? : > : >

I couldn't find this in the last decade's QST Magazines...anyone else
have a source for the Radio Shack Discone Mod? (I sure remember reading
it somewhere, too...).

Of course, the Diamond discone comes with the top element that enables
low-band reception already....

clint.bradford@atdbbs.com
---
* TLX v4.00 * Time flies like wind. Fruit flies like pears.

500. FS: Icom IC-R7000

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: shronek@sweep.com
Message-ID: <849899761.25635@dejanews.com>
Source record: 215633
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment

I have two Icom IC-R7000 receivers for sale. One has EEB's high performance modification, the other is stock. Both are in excellent condition in the original boxes. The radios *do* cover the entire 800 MHz range. I am asking $1000.00 plus shipping for each.

Steve Hronek
(818) 502-0000
shronek@sweep.com
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

501. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <849902267.14125.5@cisas91.demon.co.uk>
Source record: 215634

Tony DiPasquale <Tony-D@ix.netcom.com> wrote:

>Matthew Volkmer wrote:
>>
>> Is there a newsgroup that covers commercial 2 way radio?
>>
>> I dont mean broadcasting but products from Motorola, Tait etc.

>Don't know but I would also be interested in this?

>Tony

Me too - What about starting one if there is enough interest...

Comments please...

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

502. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <849902265.14125.4@cisas91.demon.co.uk>
Source record: 215635

"yann" <lafayette@mail.dotcom.fr> wrote:

>i have try to recording th police frequency of my town (very low use) for
>a night !

>When i came back to my computer , big problem , the computer system was
>very very slow , display very slow ... , and i must use the reset of the
>computer and lost every the recording of the night (10 hrs)

>Is it a problem of my computer or of the program ?
Neither (probably).

Whilst the original question was on subject (scanning) the reply is
about computers. Please forgive me leaving it in here as it may help
other scanner buffs to overcome this problem if they think about
storing scanner audio onto a hard disk in any quantity.

I dont know the format that the audio is saved to the hard disk but
like pictures, Audio takes MEGABYTES if you store any reasonable
amount of it to the HD! (Remamber that the Hard disk is intended to
store computer data, not audio! (Not even digital audio, except in
bites of a second or so at a time.)

10 hours at a guess will take Gigabytes! How big is your drive?

At a rough guess, I would say that you hard drive was stuffed full,
and that there was no cache space left for it to play in.

I would think that your drive is in dire need of being "de-fragmented"
with all redundant files being errased first.

Backup essential software and or data first.

First of all *IF* it is a full disk, you may even have to boot up with
a Systems disk in drive A. It is essential that you give the computer
a bit of working space on the HD. When you get the machine up and
running, remove as many redundant files as you can. (TIP: If you are
very short of disk space anyway, you can delete all readme files,
clipart files (if you dont use 'em) and help files (*.hlp) (But you
will loose on line help for that programme, but if you are like me and
very rarely invoke the "help" facility of a programme, then you wont
miss them AND will claim back megabytes of hard disk!)

What happens over a few months, is that bit by bit, your hard drive
becomes a jumbled up collection of fragmented files. The computer
operating software tries to keep a catalogue of wher all the bits of
each file is and in the main does a good job. BUT eventually files get

so split up, it takes time for the computer to get different portions of the file from different sections on the hard disk.

The disk cashe is an area on the hard disk, like a scratch pad, that the computer uses to temperarily store data - If there is only a small area for it to uses, it must shunt data back and forth more oftenand work harder to do so. Whilst it is doing this task, it is taking up processor time that otherwise would be devoted to serving you.

This has the effect of very dramatically slowing the machine down with lots & lots of disk activity.

A defragmentation process sorts out all the essential files into a nice neat sequence with each file having all of its content in the same area on the HD (The computer does not have to hunt all over the place for things. It is much faster.

Every HD should periodically be defragged to improve the performance of the machine.

All the best

& Happy scanning.

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

503. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <849902262.14125.3@cisas91.demon.co.uk>
Source record: 215636

Doobie@cool.edu (Sir Cool) wrote:

>one what frequency are you using to operate on? if it is not very popular
>frequency, that the FCC monitors screw the license don't waste the money.
>I have operated on two way frequencies such as 156.900 and I live in
>Montana. It is not monitored because it is a marine frequency and i dont
>have a license.

So, it is people like you who ride on the back of us licence holders!

(Ok I know that I am in the uk & I pay my licence fees to a different
agency, but the principles are the same.)

I have several Commercial and Repeater Operators licences and an
Amateur Radio licence.

My licence fees (And those licence payers in Montana and elswere) go
towards keeping the spectrum in a reasonable semblance of order. It
goes towards stopping interference to AUTHORISED users from unlicenced
and often badly maintained equipment.

What gives you the right to break the law just 'co you are out of VHF
range of the oggin!

You are also encouraging others to blatantly break the law. What a
wally! Think about it. Why sould you NOT pay your dues? Not doing so
is theft.

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

504. Re: Toys R Us headset freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <849902256.14125.0@cisas91.demon.co.uk>
Source record: 215637

Brian Varine <varineb@ucs.orst.edu> wrote:

>On Sat, 30 Nov 1996, Ken Koller wrote:
>> Maybe I'm ignorant, but someone please explain to me why the hell anyone
>> would want to listen to the headsets at Toys R Us, or the drive through
>> at KFC, McDonalds, Taco Bell. I just don't understand.

>For some I think it's just the challenge of finding the frequency. I
>hunted down quite a few frequencies at my Univ. that were very boring but
>I just wanted to ID every signal out there. Once I found out, I logged it
>and haven't listened to it since.

> Who knows when it could come in handy.

Brian,

I can give you a Mortician's frequency if you want - You never know
when you will need it!

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

505. cell rest. bc 760/855xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Pete Marston <pmarston@shore.net>
Message-ID: <32A87BFE.7E6C@shore.net>
Source record: 215638

Need info for mod of these two.
thamks

506. Re: San Jose, CA freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <961206132415404 88@solis.sbay.org>
Source record: 215639

I missed the original post on the request for San Jose area Frequencies. The post that RA Green did was mostly correct, but there are a few additions/corrections.

My Department Web site has the most up to date and current listing of Public Safety Frequencies for Santa Clara County. You can find the listing at:

http://CLARAWEB.CO.Santa-Clara.ca.us/sheriff/sccfreq.htm

I hope this information is helpful.

Ron

Deputy Ron Levine #1537 | Voice (408)299-4021
Santa Clara County Sheriff's Office | FAX (408)293-5192
Emerging Technology Development Team | BBS (408)971-2301
55 W. Younger Avenue | E-Mail :
San Jose, CA 95110-1721 | Ron.Levine@solis.sbay.org

Visit the Santa Clara County Sheriff's Office Web Site at
http://www.amdahl.com/ext/scc-so/ or
http://CLARAWEB.CO.santa-clara.ca.us/sheriff/sheriff.htm
---

507. Scanner DOOR

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Shabec1@gnn.com
Message-ID: <589vte$pv5@news-e2d.gnn.com>
Source record: 215640

Hello all it's now 1:30PM and if you have a chat mode with your server then goto this door "#scanner"

any problems mail me at
shabec1@gnn.com

508. Re: Pro 2006 search mode help***

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bluedot9@aol.com
Message-ID: <19961206203100.PAA27149@ladder01.news.aol.com>
Source record: 215641

Tandy Product Support has a Faxback service with a COMPLETE manual for the
Pro-2004. These instructions will be exactly the same as the PRO 2005/6.
I believe that this is the ONLY complete manual for scanners on the
faxback service.

Here's how to get them.

Tandy Faxback Telephone
800-323-6586

DOC #s

31915 Operation - Part 1
31916 Operation - Part 2
31914 Specifications

There is a 2006 semi-manual and other junk.

For a complete list, request doc. #2849

Dave
(Scanner Flatulaire)

In article <3298e490.247236223@newshost.li.net>, jethro@li.net (Brad)
writes:

>I just inherited a Realistic Pro 2006 and have been fooling around
>with it for the last couple of hours. Of course it didn't come with
>any docs.
>
>I need help in figuring out the search mode.
>
>I can program specific frequencies in but I need to know how to search
>a frequency range with this thing. It is probably staring right back
>at me but I am still missing it.
>
>ANY help is appreciated,
>Brad
>
>

509. Who repairs Bc

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: dennis.smith@solis.sbay.org
Message-ID: <961206110029404 87@solis.sbay.org>
Source record: 215642

Does anyone know where I can get a Bearcat BC300 scanner repaired
in the bay area, or anywhere?
I sent it to Uniden, and they said they do not have the part(s), but
could/would not say what part(s).
Any help would be appreciated.

Thanks.
___ Blue Wave/DOS v2.30 [NR]

510. Re: HOW CAN I HEAR THE SHUTTLE WHEN IN SPACE>>>?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <32A878D8.7B0E@mci.com>
Source record: 215643

William A Charette wrote:
(snip)
> just be listening at the wrong times tho) on 145.160 mhz.

That is a ham who is retransmitting the Nasa feed.

511. Re: Question about Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Curtass <cgillins@concentric.net>
Message-ID: <32A8947E.5A10@concentric.net>
Source record: 215644

steve_s2@ix.netcom.com wrote:
>
> Where could I find information concerning the mods available for a
> Pro-37? Also is there a FAQ that has the procedure for these mods?
>
> Thanx,
> Steve
I also modified my pro 37 using Mark Millers notes I wish I would have
done it years ago.

512. Re: Scanner Software HELP

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Jacqui Young <jacqui.young@cciw.ca>
Message-ID: <32A85FF2.3F9F@cciw.ca>
Source record: 215645
Cross-posted to: rec.photo.digital,comp.periphs,rec.radio.scanner

Richard Katsoff wrote:
>
> We have an HP 4c scanner....
>
> I am new to scanning anything.
>
> All I would like to do is scan a set of pages and store them under one
> file name as a .bmp file.
>
> Any suggestions for a software package?
>
> Thank You.
> - Rich -
> katsoff@ms.com

The software the comes with the scanner itself should do it, you should have the ability to scan another page. If the straight HP11C software (I don't know why it's labelled that way) is great for graphics, or the enclosed OCR software for text.

Jacqui

513. ar8000 800 mhz programming

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32a891ed.618761@news.erols.com>
Source record: 215646
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have just gotten an ar8000 and am having a great time. I have tried to get cell calls but am getting very little. How do I go about setting up to search this part of the spectrum (step size, etc).

Any other hints would be appreciated also.

Thanks

514. Pro 51mod:post 5/94?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: "a Coffeetopia customer..." <coffee2@cruzio.com>
Message-ID: <32A89295.3457@cruzio.com>
Source record: 215647
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I recently purchased a newer Pro 51 which I'm enjoying greatly. Out
of curiosity I tried to perform the keypad programming tricks to access
the full 800 mghtz and, as I suspected, Uniden has programmed around
this apparent loophole. I realize that there are no *easy* mods for this
unit, however, I'm wondering exactly how the manufacturer has locked out
the cell freqs. Is it done throught he programming of the main chip? Are
there capacitors or other board components which accomplish this? My
belief is that where theres a will theres a way, and I know there are a
lot of Pro 51 owners out there interested.
I would appreciate any feedback form those folks with the know-how...

Thank You
Dave Larkin

515. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: turnage@cc.gatech.edu
Message-ID: <58a62j$d0r@solaria.cc.gatech.edu>
Source record: 215648

CastleCain@person.net wrote:
: The best cell phone monitor is the cell phone itself. I have seen
: reference to information about the modification of cell phones to
: allow them to scan or follow cell site switching. Lots of older bag
: phones are a dime a dozen now. When digital transmissions become
: commonplace, I believe those who want badly enough to monitor will
: simply modify a digital cell phone to lock onto the cell site using
: the control channel and become frequency agile and hear the
: transmissions. Has anyone seen the reference to this information? It
: was posted months ago as a web site but nothing there when I tried it.
: My 2 cents. Thanks

i've seen what you're talking about. people who do this
call themselves phreakers. it goes along the same line as
making boxes (tapping phone lines and stuff). i've seen an
article by a guy who did it and he explained exactly what he
did and the kinds of things you can do with cell phones once
you've done it. One thing in particular is cell scanning.
apparently, makers of cell phones are computer hackers themselves,
and design cell phones in much the same way they do computer
systems - with alot of back doors.

i can't remember exactly where i saw this, but i think if
you do a search on the words phreak and hacker you should
find more than enough urls to keep you busy.

jt

--
Rosco P. Coltrane

'If Heaven ain't alot like Dixie, I don't want to go,
If Heaven ain't alot like Dixie, I just 'ssume stay home...'
...Hank Jr.

Dale for 8 in '97 !!!!!!!!!!!!!!!!!!!!!!!!!!!

516. The history of the internet

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <58a772$35p@news.inforamp.net>
Source record: 215649

Found this in another NG - it explains a few things
that scanner buffs were probably wondering about.
Cheers Paul
+++++++++++++++
Subject: The True History of the Internet
From: Marcus Ronaldi <hydra@access.digex.net>
Newsgroups: alt.culture.internet, alt.folklore.internet

With the increased popularity of the Internet there has been a
signifigant
amount of misinformation being presented to the general public about
how
the Internet was started. The story that the Internet grew out of the
Department of Defense is false.
The media likes to refer to the internet as the Information
Superhighway.
While today that may seem like a misnomer but during the 1970's it was
exactly how e-mail messages were delivered.
The Internet started during the 1970's when CB radios became popular.
The
first e-mail messages were simply passed from one trucker to the next.
Channels were set up to act as Chat rooms from subjects ranging from
CB
message routing to the best truck stops. Alot of information was lost
by
this crude version of real audio.
Frustrated truckers and hobbiest went to Radio Shacks wanting better
peformance from their CB's. Truckers needed a way to send a message to
any
trucker in the nation.
So the innovativew engineers at Tandy went to work to develop a
product
that would allow CB's to use a computer in their truck as long as they
had
a TV in the bed of their truck. The original modems used signals
broadcasted by a CB to transmit a message from one CB to the next. The
signals would go back to even more powerful computers in the back of
the
different radio shacks and the data would be backed up by using state
of
the art digital 8 track tapes. To this day the fastest internet
connections available are through Radio Shack Stores. The closer your
internet connection is to a radio shack the faster your connection.
The

term T1 refers to the speed that is equal to that of one Tandy station
or
the speed of one radio shack store. A T3 is actually the speed at
which
you connect to the Internet at the RSEast where all of the other
Internet
Service Providers hook up to the Tandy network.
The first domain names were actually CB handles. The oldest domain
name is
bandit.com which was registered to a guy who inspired a series of
movies
during the seventies about his pioneering work on the Internet. The
first
web site was actually an interactive real time audio site that told
you
how to avoid Smoky.gov.
Another early internet pioner was a guy by the name of BJ and his
monkey
friend the Bear. They developed a system of routing e-mail messages
from
one user to the next using big 18 wheelers. You would send an e-mail

message and encode using a CB Modem onto a digital 8 track which would

then be routed onto an 18 wheeler bound for the closest Radio Shack
which
would then transmit the audio or text message to you.

--

517. UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: espo@bellatlantic.net
Message-ID: <58a7ad$2jr@world4.bellatlantic.net>
Source record: 215650
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Here's the latest information regarding Uniden's Trunking
Scanner.
==========

>Found additional details on the Uniden Trunk scanner that would be
>available in a >table top and hand held model by Feb. :

Unidens TrunkTracker BC235XLT will track Type I, II, IIi, and hybrid systems. There are 10 "trunking banks". You program the repeater output frequencies for a particular trunked system into one of the banks (up to 30 channels can be accomodated). Program the system type; Type II (the default more or less) or Type I. If you select Type I then you can enter the individual fleet sizes and start locations or select from 16 preset fleet maps. For Hybrid systems, you enter all the Type I and IIi fleets and everything else will be Type II. This is obviously a pain if you don't know the fleet map for a particular system but most are now Type II and as time passes people will figure out the fleet maps.

Once programmed all you do is select trunked mode and one of the 10 trunking banks. The scanner will begin searching for the data channel. Once found, the scanner defaults to search mode if not in scan mode when last turned off. IDs will be displayed as they are received (Type II looks like this: 2048 Type I looks like this: 1-5). If Delay is on, when the conversation pauses the ID remains in view and the scanner looks for the rest of the conversation on another channel until the delay expires. If Delay is off, it immediately grabs the next ID. If no talk groups are active you'll see ---- on the LCD.

There are 10 Scan Lists for each trunking bank. You enter IDs you want to scan into these Lists. Each Scan List can take 10 IDs and you can select or deselect any of the Scan Lists while in scan mode. Of course in scan mode only the IDs in selected Scan Lists are searched for.

While in either Search or Scan mode there are 15 repeater activity indicators across the top of the LCD screen that represent the system activity. Each indicator (they look like the familiar bank indicators) represents a repeater in the trunked systems, and the indicators "lit up" represent active conversations. When the scanner actually locks on to a conversation the indicators extinguish except for the one which is the control channel and the one indicator that represents the assigned voice channel for that conversation.

If there is a particular conversation that interests you just push Hold and the scanner will look for and track it until you go back to Scan or Search mode. Additionally if there is some ID you want to track but it's

not currently active, or even if it is, you can press Man and enter that ID. TrunkTracker will look for it just like it does in Hold.

There is a display mode where the scanner does not actually receive any talk group but rather just shows the IDs currently active on the system, displaying each one in turn for 2 seconds.

That's about it. The user interface was designed to be as nearly the same as a conventional scanner's. The main difference is that instead of searching or scanning for frequencies you search or scan for talkgroups.

Jim<<

^^

James L. Richardson, MNN-001 Mountain NewsNet
Paramedic & Founder Satellite Newsfeed Buff
"Colorado's Emergency Incident Paging Notification System"

jimmnn@frii.com www.frii.com/~rmedic

970-586-4325 Voice 970-586-4357 Fax
"In God we Trust ALL others we Monitor"
^^

518. Uniden BC-760 PL ?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <58a60v$oa1@violin.aix.calpoly.edu>
Source record: 215651
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

I'm looking at buying a new scanner for my truck, and the Uniden BC-760XLT is the only one that will fit (sigh). I'm hoping to replace a RS Pro-2026.

I'm considering this scanner because of the PL option, as it should serve to eliminate interference problems I'm having. I attempted to call Uniden Customer Service for clarification of this board, but they were WORTHLESS (and rude).

I'm hoping someone on the net with this configuration can help.

1) If I have the tone board installed and turned on, can I program different tones for different channels.
2) If I have the tone board installed and turned on, can I program certain channels in PL decode mode, while others remain in CSQ (carrier squelch, no PL) mode? Uniden said no, it's all or nothing, but I have a hard time believing I can't just enter "0" for the PL for that channel.
3) If the scanner stops on a channel with the wrong PL, squelch won't open, but will it sit there until the carrier drops, or interrogate the PL, determine it's the wrong one, and then resume scanning?

Simple questions, or so I thought... Uniden was trying to tell me that only channels in the 460MHz range had PL, and other such nonsense. I wish I could blow them all off and install a Pro-2006 (sans PL, but the triple conversion would do the interference elimination trick), but the 2006 is simply too big to fit in my small truck (Isuzu Trooper).

Any help would be most appreciated.

--
Kirk J. Smith, KD6RCT, EMT-P | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

519. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58a8of$16im@node2.frontiernet.net>
Source record: 215652

In article <58a7ad$2jr@world4.bellatlantic.net>, espo@bellatlantic.net (Bob Esposito) wrote:
>Here's the latest information regarding Uniden's Trunking
>Scanner.

Thanks, Bob. Any word on expected pricing?

520. Re: Motorola Handi-Com UHF Radio Question

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Heats <hetro1@microserve.net>
Message-ID: <01bbe3cc$7d4aaca0$2c5ce4ce@hetro1>
Source record: 215653

kleep1@aol.com wrote in article
<19961206001700.TAA09371@ladder01.news.aol.com>...
> I own the Motorola Handi-com radios, similar to the Sport 10. They are 2
> watt radios. Is it possible to boost the radio to transmit/receive more
> than the 2-5 mile range?
>
It is possible to get more than 2 to 5 miles. You'll need to hook up your
radios to a base and/or a mobile antenna. From what I read, a 2 or a 4 watt
radio transmitting on a 4 story building gets better range than a 50 watt
mobile at ground level.

JH

KAF4445

521. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Heats <hetro1@microserve.net>
Message-ID: <01bbe3cd$8fff61a0$2c5ce4ce@hetro1>
Source record: 215654
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

andrewg@pitnet.net wrote in article <32A7F788.5BB1@pitnet.net>...
> Hi!
>
> I am thinking about purchasing two Motorola MX340's (2 channel UHF) used
> to go along with my current Uniden GMR100's (8 channel UHF GMRS). Does
> anyone have any comments about the Motorolas? Will these two radios
> work together alright?
>
> Please responde by e-mail if possible!
>
> Thanks in advance!
>
> Andrew
>

They should work if the frequencies are the same. How much money are you looking to spend on the radios. There's a site that sells the Maxdn 210+3 for 209. and they are 2 watts w/ repeater channel access. His site is http:/www.eskimo.com/~antenna/index.html. Motorolas radios also look well constructed. There site is http:/www.mot.com/.

JH

KAF 4445

522. Re: San Jose, CA freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.96Dec6153736@griffon.cisco.com>
Source record: 215655

<barry_b@snet.net> wrote:

>I will soon make another business trip to the San Jose area. I'd appreciate it if someone could
>email me some interesting freqs for San Jose, Santa Clara, and maybe Milpitas. I'd also be
>interested in SFO, SJO and Moffat Field. I'll be able to receive 30-1300 MHz with the gear I'm taking.
>Like an idiot, last time I was there I didn't bring any radios.
>
>Also, does California have any laws against scanners in motor vehicles?
>

Check out

http://www.amdahl.com/ext/scc-so/

for a complete list of santa clara counties. Note that Milpitas may
be in Contra Costa county, but I'm not sure...

Mo'ffat should be Moffett try:
121.85 gnd
126.2 tower 1
250.1 VP-91 base
251.7 Base Ops
336.4 gnd
340.2 Tower 2
380.8 Clearance
390.0 ARRG Ops

150.35 Maintenance
165.1125 Security
413.45 Onizuka Engineers

523. Re: Uniden BC-760 PL ?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: John McColman <jmccolman@richmond.infi.net>
Message-ID: <32A8B2D0.8CC@richmond.infi.net>
Source record: 215656
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Kirk James Smith wrote:
>
> I'm looking at buying a new scanner for my truck, and the Uniden
> BC-760XLT is the only one that will fit (sigh).
>
> 1) If I have the tone board installed and turned on, can I program different
> tones for different channels.

Yes.

> 2) If I have the tone board installed and turned on, can I program certain
> channels in PL decode mode, while others remain in CSQ (carrier squelch,
> no PL) mode? Uniden said no, it's all or nothing, but I have a hard
> time believing I can't just enter "0" for the PL for that channel.

Yes.

> 3) If the scanner stops on a channel with the wrong PL, squelch won't open,
> but will it sit there until the carrier drops, or interrogate the PL,
> determine it's the wrong one, and then resume scanning?
>

It'll resume scanning after a very brief delay.

The 760 is an excellent mobile scanner. With PL, it is great...if they
would put DPL in it, it would be almost unbeatable. I've owned two of
them.

If you have any other questions, I'll be happy to help.

--

John C. McColman / jmccolman@richmond.infi.net N4RVR
http://www.infi.net/~jmccolma/ AOSC/NASWA/CIDX
"To infinity and beyond!" - Buzz Lightyear, Space Ranger

524. owners manual for the BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Michael Rodriguez <michael.rodriguez@unisys.com>
Message-ID: <01bbe3cf$804ebd80$060adc81@rodriguezm.rb.unisys.com>
Source record: 215657

Message from Tina Runge of Uniden

Runge, Tina UNIDEN001/UNIDENGDAL/PA0974

The owners manual for the BC200XLT is available for $7.50, if you would like to place an order , please call (800)235.3874 ext.2553.

Thank You

Uniden Parts

525. Re: Need Cell Mod for Pro-2036

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120696.184007.54@somtel.com>
Source record: 215658

On 12/5/96 5:54PM, in message <01bbe2ff$50241360$63962fce@default>, "DAVE BEL" <belcom@tbaytel.net> wrote:

> Hi and thanks for reading this. I am looking for any cell mods for the
> Radio Shack Pro 2036 base scanner. Any replies would be
> appreciated....Thanks Dave
>

Sorry, no mods for that one in the base

526. Re: RS Scanner Parts

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Lou Shirley <l.g.shirley@worldnet.att.net>
Message-ID: <32A8BF79.68FB@worldnet.att.net>
Source record: 215659

Hi Paul, I read your post and if it's only the keyboard itself that you want, I can help with the parts info.

I've replaced the one on my 2004 when it became a problem, some keys seem to have lost their touch and it took several pushes to make them work.

RS stock # XB1572, $31.16 as of October '96. This is the assembly beneath the pad itself, the push buttons, the circuit board, the CN 502 connector, and the shield. nothing else included.

If you have the service manual it's on page 55, ref # 49, PCB Ass'y, Keyboard. It's listed there with a MFR'S part # of GA-86D-6320.

RS parts 1-800-442-2425. Remember to go with a ground carrier, USPS, it gets there quicker as a rule and it's cheaper than UPS.

Regards,
LGS

527. Radio-Caroline_On_Air

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: ACHIM@FACTORY.DBN.DINET.COM
Message-ID: <yp+WzMD791aCz4@achim.factory.dbn.dinet.com>
Source record: 215660
Cross-posted to: ascii-netz.freizeit.satelliten,de.alt.radio-scanner,de.soc.medien,gay-net.medien,lifestyle.medien,radionet.allgemeines,radionet.allgemeines.infos,rec.radio.scanner,rkl.medien,z-netz.telecom.satellit

Hallo Netzgemeinde

Ich hoffe,das ich hier in dem Richtigen Brett Schreibe,wenn nicht
Bitte ich um Entschuldigung.

Aber nun zum Grund:
Wie ich im Videotext und in der INFOSAT gehlesen habe,ist der
gute alte Piratensender : RADIO CAROLINE wieder auf Sendung. :-)))))))
Ferner schrieb die INFOSAT soll CAROLINE wohl auch bald ï¿½ber
Eutelsat zu hï¿½ren sein.
Hat hier jemand schon mehr darï¿½ber gehï¿½rt ? z.b.:Wo man CAROLINE
Empfangen kann,oder hat es jemand in den letzten Tagen selber schon
geschafft den Sender zu hï¿½ren ?
Ich wï¿½rde mich ï¿½ber jede weitere Info Freuhen.Da die Piratensender seit
Anfang der 60`er Jahre eins meiner Hobbys ist,und ich auch Jingles und alles
andere ï¿½ber Piratensender Sammel.
Oder kann mir jemand ein Brett sagen,wo man special ï¿½ber Piratensender
Diskutieren kann ?

ï¿½ber Antworten auch gerne in meine PM wï¿½rde ich mich ECHT freuhen. :)

CU

Achim

528. AR-1000 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Jim Finney <jpf@southeast.net>
Message-ID: <32A8D431.20FE@southeast.net>
Source record: 215661

```
--
FOR SALE........

AR-1000 wideband handheld scanner.

Coverage: 500kHz - 1300 mHz, continuous.
Modes: AM,NFM,WFM.

Lots of features.

This is a nice, full featured handheld scanner in excellent condition.

Comes with all standard accessories plus Howard Bornstein's
"Guide to AR-1000".

$275, I will pay shipping.

Contact: Jim Finney
jpf@southeast.net
904-348-2316 days
904-223-6020 evenings
-------------------------------------------------------
Jim Finney
jpf@southeast.net
http://users.southeast.net/~jpf
Jacksonville, Florida
-------------------------------------------------------
```

529. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <32A90809.623A@dallas.net>
Source record: 215662
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bob Esposito wrote:
>
> Here's the latest information regarding Uniden's Trunking
> Scanner.
> ==
>
> >Found additional details on the Uniden Trunk scanner that would be
> >available in a >table top and hand held model by Feb. :
>
> Unidens TrunkTracker BC235XLT will track Type I, II, IIi, and hybrid

Any word if this is Johnson, GE/Ericsson or Motorola formats? (They are, of course, all different).

Jim

530. FS: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Dan Rollman <kc7anq@azstarnet.com>
Message-ID: <32A8F7F0.2126@azstarnet.com>
Source record: 215663
Cross-posted to: rec.radio.scanner,rec.radio.swap

For Sale:

Uniden Bearcat BC-3000XLT in excellent condition with <2> battery packs and the standard charger and antenna, in the box with manual.

$250

Thanks,

Dan Rollman
SWFD-Editor
KC7ANQ

531. Re: Looking for NYC freqs...

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: hglassma@forest.drew.edu
Message-ID: <1996Dec6.231957.152678@forest>
Source record: 215664

In article <bwilde.849795786@nj5.injersey.com>, bwilde@nj5.injersey.com (Brian Wilde) writes:
> I'm looking for the frequencies for the following:
>
> FDNY
> FDNY-EMS division
> NYPD
>
> I'm primarily concerned with Manhattan, but if someone has a listing for
> the city, then all the better.
>
> Email would be best to bwilde@injersey.com.
>
> Thanks, and Happy Holidays!
>
> -Brian Wilde
> -FF/EMT-P/N2OWD

Manhattan freqs as follows:

FDNY : 154.250
FDNY-EMS : 854-860.9875, 860.7375, 855.9875, 478.0125
NYPD : 476.5625, 476.3375, 476.5875, 476.3125, 476.3625, 476.6375

That should get you started.....

-Howie

532. FS: Pro-50

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A89A93.5C91@pitnet.net>
Source record: 215665
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For Sale:

Radio Shack PRO-50 scanner. In excellent condition.

E-mail me for more information!

Asking $90, but if you feel this is too high, make an offer!

Andrew

533. Re: mobile scanner law, question

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: "Todd L. Sherman" <afn09444@afn.org>
Message-ID: <Pine.A32.3.95.961206233936.103495A-100000@freenet3.afn.org>
Source record: 215666

On Sun, 1 Dec 1996, Grady Russell wrote:

> In article <56dk7k$o2u@nw101.infi.net>, bgridley@infi.net wrote:
>
> > Just ask your local Radio Shack salesman or other Scanner Dealer.
> > When selling a mobile scanner they are required to inform you if they
> > are not legal in your area so should know the law.
> > Also be aware that some states allow them but individual
> > cities/counties may not.
>
> HA! Yeah right...my local Radio Shack claims you don't need a HAM license
> to have a mobile scanner in your car...in Kentucky, you do. Radio Shack
> people know enough to get someone in trouble.

...They meant that in *your* state you don't apparently need to have a
ham license. Elsewhere, scanners are always governed by that state's laws,
so yes, they may be different when you're in another state.

However, in most states, scanners are not regulated.

For a list of those states that DO have laws regulating scanners in some
way, including the actual text of the laws themselves and where they were
found, see:

http://www.afn.org/~afn09444/scanner/scanlaws.html

This page includes radar detector laws, too.

It is always wise to check the laws regarding possession of scanners
and/or radar detectors ahead of time for the states you plan on travelling
through, so you don't run into possible trouble.

Todd Sherman/KB4MHH
afn09444@afn.org

534. AR8000 Squelch Defect? (was AOR AR8000 Questions)

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Neal Fildes <fildes@att.com>
Message-ID: <01bbe374$4844f1d0$bc43c387@ohj740_fildes>
Source record: 215667
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> : That's what the monitor <moni> button is for on the side. Press
> : button - clipping disappears.
>
> Also the squelch knob on top... turn counter clockwise... clipping
> disappears.

at the risk of being flamed, let me state a

HYPOTHESIS:

---

the squelch circuit in the AR8000 suffers from the digital equivalent
of
insufficient squelch hysteresis!

END OF
HYPOTHESIS---

Holding the button down clears up the problem, therefore the squelch is
acting
INDECISIVELY! it should not turn on/off at a rate of 10's of times per
second. its job
is to decide if there is a nice signal or not, and stay on until it goes
away. however,
the super speeds of digital computers sometimes must be Calmed Down to
human
speed! There is no reason I should have to reach over and hit the button
when I've
purchased a computer (inside the AR8000) to do the job for me!

I've read about squelch mods for other scanners, maybe it is time for the
same here.
in fact, why not a free squelch mod from AOR? (note: this is not just a
Cellular issue -
I see the same behavior in the 45mhz and the lower 800mhz range as others
have
seen in the cellular band.)

Neal Fildes (a relatively new but not totally satisfied AR8000 owner)
fildes@att.com (flames -> /dev/null)

535. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: JOHN HANKS <hanks104@ix.netcom.com>
Message-ID: <587maf$os4@dfw-ixnews5.ix.netcom.com>
Source record: 215727

In article <32a6be87.101231579@NEWS>,
jganna@rust.net (MadMax) wrote:
>I'm looking for people with Sport Cat 150 scanners.
>
>Please reply
>
>jganna@rust.net
>
I have a SC150 I bought about a year ago. I use it all of the time in my car and it works great outside of the city(Phila.). Once inside it seems to pick up too many things(it can be a bad thing too). Overall though it's a great little scanner.
P.S.- A little trick I learned is I bought a cassette adapter to plug into a CD unit. I stick the end of the cable into the earphone hole in the scanner and it plays through all four speakers in my car! It sounds awesome!!
Take Care,

John

536. Motorola Handi-Com UHF Radio Question

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: kleep1@aol.com
Message-ID: <19961206001700.TAA09371@ladder01.news.aol.com>
Source record: 215728

I own the Motorola Handi-com radios, similar to the Sport 10. They are 2 watt radios. Is it possible to boost the radio to transmit/receive more than the 2-5 mile range?

537. Re: Cordless phone scrambling

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961206002600.TAA09593@ladder01.news.aol.com>
Source record: 215729

>
>> Rich...
>Anything that is intended to be received and decoded on the other end
>of a transmission can be descrambled. The issue is one of how much
>effort is involved, and weather its worth the effort for what you will
>hear!
>
>Decode digital spread spectrum?????
>GOOD LUCK!!

no doubt, if anyone actually has done this --I wanna know how

538. Re: DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E1yus9.n4H@nonexistent.com>
Source record: 215730

erl@joker.ho.att.com (-E.LEDNER) wrote:

>Just to let folks know what is going on with my quest
>to find out if I was scamed by dave fuller for the
>purchase of a pro-43. My check cleared my bank on 11/25
>and I havent heard from him or received the scanner.

>He still hasen't responded to my queries or posted
>a rebuttle to the news group.

>I contacted the Las Vegas police dept and they advised me
>to go thru my local pd and they would take charge of the
>investigation.I plan on going down tomorrow and filling out
>the paperwork.

>I will post to this group any updates .

>Regards
>Ed Ledner

Ed,

If you sent the check to him via US Mail.., I would visit the Postal
Inspectors as well....
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

539. Re: BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bhepler@erols.com
Message-ID: <32a76e7f.7521835@news.erols.com>
Source record: 215731

Hear ye! Hear ye! MYradio@YOUR.T, V proclaimed:

>Mine sucks I am sending it back to uniden so they can fix all the
>problems.Alert only alerts when squelch is so low it dosn't squelch
>static,Data signal block dosn't block,I pick up D.C. channels when I set
>it on Md.,Lock out feature dsn't lock out and for you who are interested
>in the alert,it only works when scanning fire,police,or hwy patrol
>banks.If you hold on a channel or scan another bank such as your own
>frequencys the alert dosn't work.Also the pre programed freqs are random
>freqs so unless you look them up and memorize them you don't know what
>youare listening to.Spend your money on a good mbile or hand held.If
>your set on BCT-7 I have one for sale.

Hmm. I have one and I am not experiencing nearly as many problems as you are. I do pick up DC freqs, but only when I'm scanning the police banks (they are not in the Highway pre-programmed banks). Locking out the data frequencies is not a problem with two really weird exceptions: No matter what frequency I set it to, the 8th user defined frequency in the HP bank does not lock out. Also, it has a really weird preferrence for 460.3250 MHz (which is a DC data freq.) and locking this out doesn't work either.

I called Uniden tech support and they offered to replace my scanner, but I have not taken them up on it yet.

As for the highway alert, it has saved me from at least four different speeding tickets. I live in VA, which apparently is one of TWO areas in the entire country that still does not allow radar detectors (according to the Washington Post. If anyone else knows of one, please let me know). I am dissapointed with the inability to scan the HP and Police banks without having it stop every five seconds to look for the repeater signal. My solution is that I'm keeping this one in my car, and I'm gettinga base unit and plugging it into my computer for when I wish to listen at home.

I might know someone who will buy that BCT-7 off of you. I'll get back to you.

Outta here,

Brian

****
Brian Hepler bhepler@erols.com
"Come with me, Newt. Join the Dark Side
Together we can rule the galaxy."
- Jessie Helms

****

540. Re: NEW RADIO SERVICEAT

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: crobbinsnc@aol.com
Message-ID: <19961206013100.UAA10901@ladder01.news.aol.com>
Source record: 215732

AT a MINIMUN of $25 PER MONTH for dispatch AND per SECOND charge.. NEXTEL
A.K.A Motorola

CARL
As far as I'm concerned the ^*[fj' Government canJU"PFD((*(_*_U{JIUP(((((((0h;hd;q;j
opujdp;dj;j;;

NO CARRIER

CARL

541. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: crobbinsnc@aol.com
Message-ID: <19961206013200.UAA10930@ladder01.news.aol.com>
Source record: 215733

AGAIN.... NEXTEL... AKA Motorola
As far as I'm concerned the ^*[fj' Government canJU"PFD((*(_*_U{JIUP(((((((0h;hd;q;j opujdp;dj;j;;

NO CARRIER

CARL

542. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <587u3h$h6r@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215734
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

andrewg@pitnet.net wrote:
>I just recently purchased a 25-chanel cordless phone and was wondering
>how to increase its range. I was thinking a longer antenna on the base
>unit (It only has a short stubby one now).
>
>Any suggestions?
>
>Andrew
I'll look it up but there is an outside dipole antenna-for transmitting
by a co. in TX I believe, I try to dig up the catalog in my closet

543. FS: OPTO CX12AR Interface

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E1z054.7y8@nonexistent.com>
Source record: 215735
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

OptoElectronics CX12AR computer interface, MINT, in box, hardly used,
with AC adaptor, all cables, connectors, manual, software.

$65.00 shipped to 48 via FEDEX standard, FEDEX COD is $5.00 extra

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

544. FS : AOR AR 8000 hand held

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E1z01t.7q7@nonexistent.com>
Source record: 215736
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

AOR AR8000 hand held scanner, MINT, with AOR soft case, manual, AC adaptor /charger, cellular band RESTORED.

$500.00 shipped to 48 via FEDEX standard, FEDEX COD is $5.00 extra. NOT interested in trades.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

545. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: CastleCain@person.net
Message-ID: <32a78e0d.14187790@News.vnet.net>
Source record: 215737

On 5 Dec 1996 20:51:50 GMT, tbohr1@ed8751.pto.ford.com (Tim Bohr (R))
wrote:

>This is theoretically speaking (keep in mind the ECPA act of 1986),
> but what is the future of cellular (oops, I mean 'full 800 Mhz band')
>scanning? this weeks Newsweek has an article describing some new
>digital cell phones and something called PCS systems, and from the
>sound of it, it seems the 'potential' fun of 'full 800 Mhz' band scanning
> will be dead or near dead by the end of the decade.
>
>What are some of your thoughts on this? Please email if possible.
>Thanks
>
>Tim
>
>
The best cell phone monitor is the cell phone itself. I have seen
reference to information about the modification of cell phones to
allow them to scan or follow cell site switching. Lots of older bag
phones are a dime a dozen now. When digital transmissions become
commonplace, I believe those who want badly enough to monitor will
simply modify a digital cell phone to lock onto the cell site using
the control channel and become frequency agile and hear the
transmissions. Has anyone seen the reference to this information? It
was posted months ago as a web site but nothing there when I tried it.
My 2 cents. Thanks

546. Re: Apartment Scaning

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bherrin@athens.net
Message-ID: <32a45ea0.13986980@news.athens.net>
Source record: 215738

I use Radio Shack mobile mag mount and Antenna Specialist mag mounts
for indoor scanning. Works just fine..as well as my outside-mounted
Scantenna. I live in a rural area and can pull in stations 50 miles
away with the mag mounts.

jeplyler@vnet.net (Jon Plyler) wrote:

>I need suggestions on antennas for apartment dwellers. I especially like to
>scan the 42 Mhz Highway patrol band and the vhf/uhf military aviation bands.
>I would like to get the best reception possibly from my QTH. Are there any
>commercially availible antennas or good home-brew antennas that would do the
>job? I know it's pretty lame but I am currently using one of those Radio Shack
> telescopic, center loaded jobbies just to save on space. I need help!

547. discriminator

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: madmax@buffnet.net
Message-ID: <58863b$ktq@buffnet2.buffnet.net>
Source record: 215739

anyone know where the discriminator is in a pro-2006? also.. has anyone tried a POSCAG decodeing on a 2006? specific plans?

Thanks

548. Re: minitor ll pager

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: mongo@bestweb.net
Message-ID: <mongo-0609561807100001@dialin-11.croton.bestweb.net>
Source record: 215740

In article <585fjq$1rp@garcia.efn.org>, sovens@efn.org (Sonny Ovens) wrote:

> >I am looking to buy a used minitor ll pager. Preferable on the 154.160
> >frequency but it doesn't have to be. If you have one or know where I can
> >buy one please let me know. Thanks. reply on board or at hqfw93a.
> >prodigycom
>
> --
> Sonny D. Ovens, KC7GTW
> Firefighter/EMT - LCFD#1
> sovens@efn.org

Try GG Communication's page at http://www.iinc.com/ggcomm/
They have a great selection of used, good stuff.

549. Hawaii Police, Fire and EMT freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: thresh@pixi.com
Message-ID: <32a7a6a3.22705437@news.pixi.com>
Source record: 215741

Anyone hapen to know any freqs for the island of Oahu and or Honolulu?
Thanks, Mark.

550. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: lcarpent@freenet.npiec.on.ca
Message-ID: <5882ca$p4b@brain.npiec.on.ca>
Source record: 215742

RAV (rav@in.net) wrote:
: David M. Hitchner wrote:
: >
: > I have heard there is a vertical element mod for the Radio Shack discone to
: > increase it's
: > lower frequency range (50Mhz and below). After extensive searching on the
: > Web I have
: > found no details. The only mods I have found have been for scanners only.
: >
: > Does anyone know about this mod? If so where can I find details? Also,
: > what effect does
: > the mod have on other frequencies?
: >
: > Thanks!
: >
: > ---
: > David M. Hitchner <hitchner@premier.net>
: > Baton Rouge, Louisiana
: > Living on an information dirt road,
: > just off the Information Super-Highway.
: > ---
: I would also be interested in this mod. If someone could pass along the
: info it would be appreciated.

: Richard

I saw it in a magazine quite awhile ago and it seems to me you had to
change the bolt at the top then install on of those 3/8 conectors that
are used for HF mobile anteneas then install a short 3 or 4 foot cb whip
on it.

--

// Amiga Corporation!
// The Buttheads Blew IT!
\\ // Len Carpenter
\X/ (lcarpent@freenet.npiec.on.ca)
A Believer in Welland, Ontario Canada

...Everyone has a photographic memory! Some just lack the film!

551. Re: RELM HS-200 mini-review &

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32b4b2af.11482940@news.wco.com>
Source record: 215743

Scanners Unlimited in San Carlos. Picked it up. Little chance of mail order rip off. =) I am very impressed thou. Incredible audio... Leaves little to be desired.

gary.saffer@channel1.com (Gary Saffer) wrote:
>Thanks for the mini review. I ordered one about two weeks ago, but it
>has yet to appear on my door step. Where did you get yours?
>
>Gary
>
>* CMPQwk 1.42 129 *Read the docs. Wow, what a radical concept!

552. Opinions/Help with RS Pro 60

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: gwinters@ridgecrest.ca.us
Message-ID: <32a7a1cf.955420@news>
Source record: 215744

I have a chance to buy a new condition Radio Shack Pro 60 for about
$150., and woudl like to get anyone's opinion that is familiar with
this scanner. Also, is it modifiable for full 800 coverage?
Thanks,
GW

553. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32a8e058.62949422@nntp.cts.com>
Source record: 215745

tbohr1@ed8751.pto.ford.com (Tim Bohr (R)) wrote:

>This is theoretically speaking (keep in mind the ECPA act of 1986),
> but what is the future of cellular (oops, I mean 'full 800 Mhz band')
>scanning? this weeks Newsweek has an article describing some new
>digital cell phones and something called PCS systems, and from the
>sound of it, it seems the 'potential' fun of 'full 800 Mhz' band scanning
> will be dead or near dead by the end of the decade.

PCS, CDMA, or GMS, it makes no difference.....the cellular system is
evolving from the archaic analog system to digital and encrypted digital.
The days of being able to monitor it are numbered.........

Bill Cheek
COMMtronics Engineering

554. Re: Pro 2006 scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32a7df1b.62632127@nntp.cts.com>
Source record: 215746

"Anthony Weavers" <A.D.Weavers@btinternet.com> wrote:

>Does anyone know how to modify the 2006 to provide a discriminator output
>any info greatly appreciated.

It isn't really a "mod". The NFM Discriminator output is at IC-2, Pin 9 or TP-2, take your pick.

BTW, you really should have the service manual if you legitimately wonder about things such as this. It will save you headache and grief, and answer a lot of questions of this nature for you at the instant you wonder and look it up. Manuals are available at:

Tandy National parts: (800) 442-2425

Bill Cheek
COMMtronics Engineering

555. Re: DOES ANYBODY HAVE A MOD!

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32ace36b.63737062@nntp.cts.com>
Source record: 215747

"{Timer}" <backdrop@geocities.com> wrote:

>I REALLY NEED A MOD FOR A BC230XLT ...
> DAte Manufactured is OHIE

What *kind* of a "mod"?

556. Re: PRO-2003 Mods??

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32abe2f5.63618598@nntp.cts.com>
Source record: 215748

kstone@sound.net wrote:

>A friend of mine (*really*, it is NOT me!) has inherited a PRO-2003.
>He'd like to get details about any mods to this fine scanner that
>would, ...uh...extend its capabilities.....Anybody got any info???
>(serchin' has come up dry so far!!)

Hope you're not holdin' your breath.

The PRO-2003 is not capable of cellular reception nor other "extended capabilities". There are a lot of things that can be done to it, but nothing of a digital nature.

Bill Cheek
COMMtronics Engineering

557. Re: Pro-43 Button Battery Replacement

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32aae265.63474648@nntp.cts.com>
Source record: 215749

"Kenneth B. Pruitt, Jr." <PRUITT@clemson.edu> wrote:

>In the manual for the RS Pro-43 scanner there is a mention of having
>authorized RS personnel replace the trickle batteries that are used to
>keep the freq memory warm. Has anyone done this? Is this a difficult
>thing or are there any procedures for replacing these batteries?????

Huh? The PRO-43 uses EEPROM memory. There are no 'trickle batteries'.
You sure it's a PRO-43?

Bill Cheek
COMmtronics Engineering

558. Re: RS Scanner Parts

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32a9e132.63167701@nntp.cts.com>
Source record: 215750

bluedot9@aol.com wrote:

>So, please tell me what page we can order the 2004 keyboard off of the RS
>catalog....
>
>Because last time I checked for one.....they were long out of stock (and
>that's been a *long* while since I checked).
>
>No membrane, no front panels, no keyboard PCB, zilch, zero, zip, and nada.

Tandy supports their products for a period of five years after a unit goes off sale. At the five year point, they wrap it up and call the party over.

I haven't check this out, but you could try contacting GRE-America, a subsidiary of GRE-Japan, the maker of the PORO-2004, and ask about parts resources. One thing that is continually needed is the EL panel. But you can't get 'em from Tandy anymore, and the replacements for the PRO-2005/6 are too small to make a good appearance and fit in the 2004.

Maybe GRE-America would have some ideas.

Bill Cheek
COMMtronics Engineering

559. Re: PRO 62 Modifications

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32ade465.63987094@nntp.cts.com>
Source record: 215751

Curtass <cgillins@concentric.net> wrote:

>Is there any modifications for the Pro 62 ??

Lots. What does yours NOT do that you WANT it to do?

Bill Cheek
COMMtronics Engineering

560. BC-200/205 Problem...

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: David Anderson <danderso@nyx.net>
Message-ID: <Pine.SUN.3.95.961206015057.11459B-100000@nyx10>
Source record: 215752
Cross-posted to: alt.radio.scanner,rec.radio.scanner

A friend of mine owns the BC-200/205 and it is haveing power problems. It doesnt stay powered up for long and he has replaced the battery 4 times with a new one from Uniden and 3 from Grove. I hear that there is some kinda regulator that after lots of use weakens and needs more power to power up the unit but i am not sure this is what i actualy heard. Any info??

David

561. Re: Free scanner recorder software---- how do I hook my scanner up to record?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Isaac Bentley <painting@c-zone.net>
Message-ID: <01bbe358$7c953100$9916d3cf@painting>
Source record: 215753
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

```
Try string, Just joking. Hook a 1/8" ended cable to your Headphone output
to your Line input on the soundcard. Then use the sound mixer program to
selact the Line input for recording. That's it. I still think it's cool.
Still need help? E-mail me. I will draw you a pic.
--

Isaac Bentley (KD6TCV)
Painting@c-zone.net
```

562. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: fishfotojr@aol.com
Message-ID: <19961206100900.FAA18442@ladder01.news.aol.com>
Source record: 215754

After reading these posts and such , the answer to this is simple, any civilian interfering with police activities for any purpose besides cheap entertainment (as it seems to me) is in short an asshole.

The police have a job to do, and if you take it upon yourself to "police the police" you will not win, plain and simple.

Steven E. Frischling
Freelance News Photographer
NYPD Working Press #0067

Too young to be respected; Too old to not be taken seriously; INVINCIBLE!; Fear was just a word in the dictionary; Life was a right, not a gift; Death was only a concept; STRENGTH!--Nikon F4s ad 1992

563. Re: Opinions/Help with RS Pro 60

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32A805AB.41C6@vnet.ibm.com>
Source record: 215755

Pro-60 is a wonderful scanner. Is everything the Pro-43 was and
more...especially Direct feature(like having a VFO) and reception
in FM radio band(88-107) and TV audio.

Biggest drawbacks are a barely adequate light and being powered
by 6 AA cells(as oppossed to 4 AAs) and pesky search feature
operation.

It is not modifiable for 800MHz.

If I were you, I would be sure the radio is in good condition
and that all features work. $150 sounds too good to be true
seeing as how the typcial retail price is $380 and even when
they are on sale they run $250. Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

GW wrote:
>
> I have a chance to buy a new condition Radio Shack Pro 60 for about
> $150., and woudl like to get anyone's opinion that is familiar with
> this scanner. Also, is it modifiable for full 800 coverage?
> Thanks,
> GW

564. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: johnw@iwaynet.net
Message-ID: <5890m4$s1p@triglav.iwaynet.net>
Source record: 215756

JNooney (jnooney@albany.net) wrote:
: Tim Tyler wrote:
: >
: > radiomatt@aol.com wrote:
: > >
: > > Last night I fell asleep with the TV on. Sometime during the night an ad
: > > came on showing people using a cellular-looking flip phone to talk to each
: > > othr. There was even a way to talk to an entire group. The ad shiowed
: > > teenagers, so I suspect this is a toy device at 46-49 Mhz. Anbody see this
: > > ad. Can you tell me more? I was 1/2 awake and missed the important parts.
: >
: > There's a new PCS-type system where you can do this, and prices are
: > comparable or better than for
: > POCS (plain old cellular service), yet I don't think the companies would
: > market this type of thing for teens yet.
: >
: > --
: > Tim Tyler
: > ttyler@mich.com
: > http://www.mich.com/~ttyler/
: > See Web Page for PGP key...

: They don't market pagers and cell phones for drug dealers either but it
: is amazing how many teenage drug dealers and wannabes own them. It would
: not surprise me to see a company finally crossing the line and marketing
: a product like this for teens.

Go to the thread in this n.g entitled "V-tech kid phones" and you will
see what they are about. They are some 900 MHz walkie talkie with a bit
of interesting technology behind them.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net
http://www.iwaynet.net/~johnw

Coordinator of the rec.radio.cb FAQ
http://www.iwaynet.net/~johnw/cb1.html

565. Re: Multiple audio outputs to 1 speaker..

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Don Parker <tazman@yournet.com>
Message-ID: <32A833BD.514E@yournet.com>
Source record: 215757
Cross-posted to: rec.radio.scanner,sci.electronics.misc,sci.electronics.design

Doug Hutton wrote:
>
> Sonny Ovens wrote:
> >
> > In my truck, I have a scanner, 2 meter radio, CB and another radio. None
> > of them are really loud enough to hear using their own speakers. I was
> > wondering if it would be right to just connect all of their external
> > speaker jacks to one amplified speaker. Is this a problem?? If one had an
> > audio signal, will it be harmful to the other devices??
> >
> > Thanks for any info!
> >
> > -sonny
>
> Sonny:
>
> Radio Shack has a nifty little speaker box with two 2" speakers and a
> 1/8" stereo jack on the bottom. It is intended to plug in to a
> Walkman-type device.
>
> Consider mounting one or two of these on the left door post or above the
> left door near your left ear.
>
> Doug

Also consider some sort of audio mixer to interface the four, or so,
speaker sources, since you DO NOT want to just twist them all together
for a single mini-plug input..... Radio Crap may have something to help
you there, too... Ever consider a small 19" rack mount in the sleeper (I
hope this is an 18 wheeler with all this stuff).. Just kidding... ;-)

Don

Don

566. Re: BC-700 and cell phones

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32A81DC2.650C@csra.net>
Source record: 215758

Michael Cunningham wrote:
>
> Can the cell phone freqs be restored on the BC-700? If not are
> there image freqs? Where?
>
> Thanks.......Mike
>
> ---
> ï¿½ NFX v1.3 [000]
>
Yes, if the unit was manufactured before 4/94 (most were). It is a bit tricky. If you can't find it on the web, "Radio Tech Modifications" edition 9A has the info, and available from Grove Enterprises or ARTSCI direct at: (818)843-4080 for $19.95. Otherwise, Images would be found between 894-916 Mhz or so (actual cell freq + 2X(1st IF Frequency)).

'73 de JIM

567. Floating Birdie on AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Paul Dill <padill@ibl.bm>
Message-ID: <32A82EA6.20AF@ibl.bm>
Source record: 215759

How would fix the floating birdie problem on the AOR AR8000. When scanning my AR8000 suddenly produces a strong birdie on 124.500 MHz. I would appreciate any advice concerning this problem. Please email me at padill@ibl.bm

73's
Paul. Dill.
Firefighter
Bermuda Islands

568. Scanner Software HELP

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Richard Katsoff <katsoff@ms.com>
Message-ID: <32A85DDB.23CC@ms.com>
Source record: 215760
Cross-posted to: rec.photo.digital,comp.periphs,rec.radio.scanner

We have an HP 4c scanner....

I am new to scanning anything.

All I would like to do is scan a set of pages and store them under one file name as a .bmp file.

Any suggestions for a software package?

Thank You.
- Rich -
katsoff@ms.com

569. FS:Crystals

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: glapierre@seimac.com
Message-ID: <5892gpsvr3@thor.atcon.com>
Source record: 215761

I have these crystals (for Realistic scanners) for sale:

154.620 Mhz QTY OF 9
154.710 Mhz 8
167.730 " 10
169.465 " 6
162.850 " 3

$ 5.00 cdn ea. or 3 for $10.00 cdn

Thanks,
Greg
glapierre@seimac.com

570. Wanted: Info on Grundig 7000

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: w5kft@nts-online.net
Message-ID: <589dq6$fa6@news.nts-online.net>
Source record: 215762

I would like to have info on Grundig 7000 please.
Service, performance, and price for a used unit. Thanks

Bryan

571. RS Pro 60 Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: gwinters@ridgecrest.ca.us
Message-ID: <32a841b3.1409759@news>
Source record: 215763

Does anyone know of mods for a RS Pro 60?
Thanks,

572. Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A7F773.3645@pitnet.net>
Source record: 215764
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

Hi!

I am thinking about purchasing two Motorola MX340's (2 channel UHF) used to go along with my current Uniden GMR100's (8 channel UHF GMRS). Does anyone have any comments about the Motorolas? Will these two radios work together alright?

Please respondeby e-mail if possible!

Thanks in advance!

Andrew

573. Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A7F788.5BB1@pitnet.net>
Source record: 215765
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

Hi!

I am thinking about purchasing two Motorola MX340's (2 channel UHF) used to go along with my current Uniden GMR100's (8 channel UHF GMRS). Does anyone have any comments about the Motorolas? Will these two radios work together alright?

Please responde by e-mail if possible!

Thanks in advance!

Andrew

574. Re: Is PRO-2032 a good scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: Stewart Murray <jmurray@direct.ca>
Message-ID: <32A84982.4F1A@direct.ca>
Source record: 215766

Brad Mayes wrote:
>
> Is a PRO-2032 a good 200 channel scanner? My local Radio Shack
> has a few on clearance for $149 Canadian (roughly $105 U.S.)
> The date code is 7A3. I think this means it was manufactured in
> July 1993. Does this mean there would be a good chance it could
> unblocked easily? I've searched the net, but I can't find much
> on this scanner. The PRO-2004,5 and 6 seem to be more popular
> base scanners and there is lots of good mods available.
> Should I pick up a 2032 or hold out for another used model?
>
> Thanks...Brad

Brad I have a 2032 & modified it for cell Freqs fairly easily.This unit
can be pluged into the wall or used in a vehicle.I don't use the ant.
that came with it. I bought a magnetic base car ant. from RS that has
what looks like a car radio plug on the and of it,also at RS they sell an
adapter that will allow you to plug the ant into it with a BNC connector
to connect to the back of the 2032. Happy scanning Brad.

P.S. I've had my 2032 since feb/95 and have had NO problems with it at
all,I think I paid somewhere in the $300. range for it....
--

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(@ @)
+---oOOo-(_)-oOOo---+
| |
| Stewart & Taz Murray |
| |
| Visit Our Home Page |
| "still under construction" |
| http://www.geocities.com/Colosseum/1836/ |
| |
| ooo8 |
| ( ) 8ooo E-Mail: jmurray@direct.ca |
+---\ (----( )---+
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575. Looking for Scanner Listeners in Southeast Michigan

Newsgroup: rec.radio.scanner
Date: 1996-12-06 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32a84ac6.129400446@NEWS>
Source record: 215767
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am looking for Listeners in Southeast Michigan to help me with
Police, Fire and Emergency Freqs.

MadMax
jganna@rust.net

576. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "Sonny J. Lewis" <sonny@notnow.com>
Message-ID: <01bbe477$77aa20e0$6170fe8c@lewis.473.acs.ohio-state.edu>
Source record: 215518
Cross-posted to: alt.radio.scanner,rec.radio.scanner

My question: are all Motorola systems I, II, or IIi? Or do they have other formats that may be in use as well? Columbus (OH) has one of the early trunked setups by Motorola (early '90's); I hope that this will work for it. They have 35 frequencies allocated to them; approxamitely 25-30 are on the trunked system.

-Sonny
--
sonny@notnow.com

Columbus Frequency Index:
http://members.aol.com/slewis3092/freq/index.htm

577. FS : UNIDEN 760 XLT Scanner W/ PL Tone Board

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E22A79.9Bw@nonexistent.com>
Source record: 215519
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Uniden 760 XLT scanner, Excellent condition, in box with manual, etc.,
AND PL, CTCSS Tone Board installed.

$175.00 shipped to 48. COD is $5.00 extra, and I will ship COD ONLY
with FEDEX.

No trades. E-Mail if interested

dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

578. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: djbond@citilink.com
Message-ID: <32a9dc7a.1277171@news.citilink.com>
Source record: 215520

where can i download the DOS version and what is the file name?

thanks

dj

On Sat, 07 Dec 96 19:07:32 GMT, dstark@frontiernet.net (D Stark)
wrote:

>If you're wondering whether or not you should try a DOS recording
>utility under whatever version of Windows you are running, I can
>recommend ADAR as a well-behaved application. It does not require
>messing with your Windows 3/Windows 95 sound card drivers like some
>other programs. It will use your soundcard in a DOS box with no
>problem.
>
>Remember that the current version of ADAR is a beta release, and not
>all features are available. It is off to a very good start, though.
>
>73 de Dave, NF2G

579. Re: so cal police call

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterE22ALp.9xo@netcom.com>
Source record: 215521

Ric Marshall/KD6DJN/418 CFPA (ricmarshall@worldnet.att.net) wrote:
: so calif police call will be released next week at La Comm Center in
: Paramount,ca. Gene hughes will sign them.

What's the add for this store? thx
--
i'm old enough to remember cranking up the fone and asking Sarah to
look at a website for me. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

580. Strange freq

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterE22Au2.ABA@netcom.com>
Source record: 215522

BCT 7 scanner. It locks any freq i want EXcEPT 453.200. I never hear any convo on this freq, just static. i can lock it out, later scan thru and it shows locked out, ten minutes later, it comes up again unlocked. weird eh?
--
i'm old enough to remember cranking up the fone and asking Sarah to look at a website for me. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

581. Regency Touch 400

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: alien.spydr@worldnet.att.net
Message-ID: <32a9e481.6600129@netnews.worldnet.att.net>
Source record: 215523

Isn't it one of the "first" programable scanners?
Is it worth the effort to mod or extend?
Thanks.

582. New AOR8000 computer software available

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Homer@The.Power.Plant
Message-ID: <58cnrk$iug@news1.mnsinc.com>
Source record: 215524

Announcing the release of 8K - A simple AOR8000 utility (version 1.0.10)

8K is a simple AOR8000 utility, it is designed to provide
an easy interface for managing your memory banks, search banks,
and scanner memory.

8K is shareware, you can download your copy here:

http://www.mnsinc.com/phares01/

The included readme.txt has some getting started tips, also see register.txt
for registration information. The registration fee is $25, which includes
future maintenance releases.

The following is a list of some of the features found in 8K:

- Upload/Download/Save of Memory banks
- Upload/Download/Save of Search Banks
- Upload/Download/Save of the System Memory including the Band Plan
- Uploading a modified System Memory file to Un-Block the blocked frequencies
- Instant access to a user defined weather frequency
- Scan memory banks from computer

Questions and comments to the author (Wayne L. Phares) at:
phares01@mnsinc.com

583. Whats There

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Curtass <cgillins@concentric.net>
Message-ID: <32A9F5FC.6A1C@concentric.net>
Source record: 215525

What can be picked up between 520mgh and 760 mgh???

584. Re: BC-100XLT Instructions

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: bull@prostar.com
Message-ID: <32a9e5e0.0@news.prostar.com>
Source record: 215526

Jim Sinsky <jsinsky@execpc.com> wrote:

>I have a BC-100XLT, but the instructions I got with it are minimal.
I didn't get any.
>have several questions:

>1) Is there a way to clear all of the channels from the memory?

>2) I want to set some banks for airport frequencies, and others for
>railroads. How do I keep the scanning to one bank at a time? (Now it
>scans all 100 channels, including the empty ones.
Depress manual button
depress the number that corresponds to the bank(s) you want to turn
off (or on) you should see a line under the bank(s) that are active
then press scan
>3) It there a Web Site for Uniden where I can get more information on
>this scanner?

>Thanks.

585. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: rpeebles@ix.netcom.com
Message-ID: <58cpfk$loi@sjx-ixn2.ix.netcom.com>
Source record: 215527
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <58aujd$qj6@tofu.alt.net> bbowers@townsqr.com (Blake Bowers) writes:

>It is actually humorous how many different "In the know" descriptions
>of this scanner have been making the rounds.
<snip>
>Now, very detailed descriptions of this scanner being capable of
>monitoring Motorola, all types....
>
>
>Can you really trust much of anything from the company that brought us
>the "beartracker"???????
>
>

I really hope that this isn't "vaporware", urban legend or otherwise, but one has to wonder. Motorola is very protective of its copyrights and patents, just take a look at the actions taken against those who have pirated their software or attempted to reverse engineer their products. I can't see an incentive for Motorola to license the technology, nor can I see a way for Uniden to bring this product to market without the wrath of the mighty Mot coming down on them. Unless of course Motorola uses this as a marketing tool to sell new systems which we won't be able to monitor.

Give us a report Blake when you get back from the CES.

--
Rob Peebles, WD8LXX
Dublin, Ohio

586. Re: Free scanner recorder software

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: djacobs@davee.com
Message-ID: <32aae248.6904769@news.bayarea.net>
Source record: 215528
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave,phl.scanner

I just updated ADAR in order to solve some installation problems and add a few nice touches.

You should download the updated version. Some people have not been able to get it installed and working due to the need to edit the shortcut properties page. That requirement has been removed. You should be able to simply download the file and double-click the icon and that;s it.

There is now a squelch control.

If you have any problems with the new version, the first thing to do is locate the ADAR.INI file (it's in your Windows directory), and delete the file, then quit and restart the recorder program.

Enjoy,
Davey,
****
* http://www.davee.com *
****

587. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "Stephen N. Phipps" <sphipps@clandjop.com>
Message-ID: <32AA076F.286@clandjop.com>
Source record: 215529
Cross-posted to: alt.radio.scanner,rec.radio.scanner

T.H. Sally Chen wrote:

> I have a RS PRO-51, and I live in a very busy city (just about everyone has
> a pager or cell phone. Anyways, that I means I get tons of images. The problem
> is that I can never "lock" on to any, unless I'm really lucky. Usually I only
> hear them for about 10 seconds and then it'll give me static or just blank
> out. Is there anything I can do? If I had a cell-capable scanner (not images),
> would I have the same problem?

Cell phones jump from one frequency to another while in transit, since they are constantly searching for cell relay sites with good signal strength. Basically, the user has left one relay area and has moved into another causing a change in relay site and frequency.

Cell images are basically as powerful and clear as the originals, so I doubt if a true cell-capable scanner would be much of an improvement other than reflecting the actual frequency of a transmission. It wouldn't help at all in tracking a cell phone through different relay sites.

Stephen Phipps
sphipps@clandjop.com

588. RS Pro 60 Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: gwinters@ridgecrest.ca.us
Message-ID: <32a9f3bc.25631739@news>
Source record: 215530

Does anyone know of mods for a RS Pro 60?
Thanks,

589. Victoria & Vancouver BC, Canada & Western Washington State Scanner Page

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: cheply@bc1.com
Message-ID: <32a9e391.15325453@snews.zippo.com>
Source record: 215531

My scanner site for Victoria, Vancouver BC and Washington State has changed addresses.
The new address is www.bc1.com/users/cheply/Scanner
feel free to visit. I have lots of info for the British Columbia & Washington State Area, as well as general scanner info, and there are lots of links.

590. ACARS SOFTWARE NEEDED

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: jwtitmus@closer.brisnet.org.au
Message-ID: <58cqm5$bva@gateway1.brisnet.org.au>
Source record: 215532

Hello,
I was wondering if anybody out there has a copy of lowe airmaster or
AEA ACARS software. If so, could you pse email me a copy, as mine has
been corrupted. Thanks in advance.

John

591. Re: Regency Touch 400

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <58csca$cmu@ssbunews.ih.lucent.com>
Source record: 215533
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32a9e481.6600129@netnews.worldnet.att.net>,
a. s. <alien.spydr@worldnet.att.net> wrote:

> Isn't it one of the "first" programable scanners?

No.

> Is it worth the effort to mod or extend?

It is worth keeping, but I don't know what modifications
you have in mind. It won't cover 800 MHz.

While programming a frequency into the M400 (or most any
other American-made Regency scanner of that era), press
the decimal point just before the first frequency digit.
The firmware will not check for out-of-bounds.
You can also cut a jumper inside most models to circumvent
the bounds checking.

From the FAQ:

M400: 30 channel replacement for K500. Service Search, but
no aircraft. Easily programmable out of band. Built in clock
when radio off or in manual mode. Backlit keyboard good for
night viewing and mobile use but generates RFI into nearby
SW receivers. A favorite.

K500: Nice wood-like cabinet. 40 channel model with every
feature Regency could dream of in one scanner, except
aircraft band. Idle tone bypass feature for mobile phone
stations works about 50% of the time. Weather alert feature.
Service Search in several banks. Search and Store facility
not implemented as well as BC250, but better than none.
Built in clock when radio off or in manual mode. Can be
programmed out of band. Reasonable performance, but
sensitivity could be better. Spring contacts on membrane
keyboard may need soldering after prolonged use.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

592. RE: AOR 8000 Knobs

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: USANS@msn.com
Message-ID: <00001ff6+00006a8b@msn.com>
Source record: 215534

An article was written about this very problem in US
Scanner News. They solved the problem with knobs from
the ICOM R-100 scanner. I tried them on my 8K and it works great.
They're inexpensive too. (1.25 ea.)
Good luck.
Bob

593. RE: RS Pro-2036

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: USANS@msn.com
Message-ID: <00001ff6+00006a8c@msn.com>
Source record: 215535

I just bought one from a Radio Shack Surplus store. I
tried to un-block the cell band with directions for the
BC 890xlt. It didn't work.
The radio is too sensitive for a city (like here in Hou, Tx) But in
the country it should work excellent.

594. Re: Software for ICOM7100

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: clark.neider@iotp.com
Message-ID: <8CDB297.079200B96C.uuout@iotp.com>
Source record: 215536

-=> Quoting Jon Haskell to All <=-

JH> Any suggestions on a sophisticated scanning software program for the
JH> ICOM CIV interface?
JH> Jon

Jon, I use Scancat. I don't know how I ever got along without it.

... ICOM R7100: the semiautomatic assault scanner!
___ Blue Wave/QWK v2.12

595. Re: new Pro-43 - cell with mod?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: USANS@msn.com
Message-ID: <00001ff6+00006a89@msn.com>
Source record: 215537

I just obtained a pro-43 for about 180.00
I was able to unblock the cell band and the 54-88 mhz
band. Good radio

Bob

596. HELP! SEARS 5-BAND

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: USANS@msn.com
Message-ID: <00001ff6+00006a8e@msn.com>
Source record: 215538

Have an old Sears 5 band scanner. You program it by punching holes in
these plastic cards then slide the cards into the slot on the
scanner. I have cards but no
instructions. Can anybody help me?
Thanks,
Bob

597. Any Experience with RS PRO-2044

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: hinch <hinch@mail.telis.org>
Message-ID: <32AA0A89.57D3@mail.telis.org>
Source record: 215539

I am looking for a simple, low cost, desk top scanner for my elderly father. Don't need 800 MHz. I just received a Radio Shack sale catalog and the PRO-2044 is on sale for $119. Seems like a very good price for a basic 80 channel scanner. This unit is attractive because it is easy to use and has a fairly large display and push buttons. You also don't have to worry about changing batteries. Has anyone had any experiences with this unit?

Thanks in advance, Dave Hinch KE6MYC

EMail: hinch@mail.telis.org

598. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: jcardani@voicenet.com
Message-ID: <58csn0$d3g@news1.voicenet.com>
Source record: 215540
Cross-posted to: alt.radio.scanner,rec.radio.scanner

creeper@ix.netcom.com (c.graham) wrote:

>Damn, if Uniden really gets this thing to work they get my vote for
>breakthrough product of the year (and my money, to boot). Any
>die-hard trunked listener has figured out the fleet talk groups for
>their systems, hopefully we will now be able to mesh our existing
>knowlege of the talk groups with this model easily. My only question
>about the unit is its genune ability to get around the issue of not
>having the "system key" most of these GE/Eric. and Moto. systems
>instill into their mobiles and portables. Can it really trunk, in
>other words. And my other question is will the Uniden model offer
>triple coversion or dual? Ahhh, who cares I'll probably buy the thing
>anyway..c'mon Feb 97!

You do not need the system key (system ID) in order to properly read
the control channel data. The System ID is only necessary to program
another trunked radio.

I know someone who tested the portable version out and yes it does
follow the trunked transmissions.

Joe

599. Pro-51 Date code 7A4

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32AA3299.3220@usit.net>
Source record: 215541
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I just bought a used Pro-51 with the date code 7A4 Serial # 45,###,####
Yes thats 45 million. My question is this:

Its supose to be modable for the 800 MHZ band buy using the keypad mod.
(Hold 2, 9, Lockout and turn the scanner on.)
Well I have done this and nothing happens. I know I am doing it right!
Is this one that was recalled and fixed before it was sold because the
FCC found out that the mods were too easy? It still picks up cell phones
in the hi 800 and low 900 MHZ region but I had hoped it would load the
test freqs so I could use it where it counts.
I hate images!

I sure am glad I have my trusty PRO-43!

Thanks and please E-mail the reply to me.

600. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32a9a25f.159248373@news.sfo.com>
Source record: 215542
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 4 Dec 1996 19:24:44 -0800, thsc@soda.CSUA.Berkeley.EDU (T.H. Sally Chen) wrote:

>
>I'm sure this is off the topic a little bit... but I have a question about
>cell frequencies...
>
>I have a RS PRO-51, and I live in a very busy city (just about everyone has
>a
> pager or cell phone. Anyways, that I means I get tons of images. The problem
>is that I can never "lock" on to any, unless I'm really lucky. Usually I only
>hear them for about 10 seconds and then it'll give me static or just blank
>out. Is there anything I can do? If I had a cell-capable scanner (not images),
>would I have the same problem?
>
>Thanks a bunch!
>If you were receiving the original freq, reception would be a little better
but essentially you would get the same thing.
Most cell phone calls don't last very long to begin with, and the
channel is subject to change if the phone is in a fringe area or moves
to a different cell.

601. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32a9a3ed.159646482@news.sfo.com>
Source record: 215543

On 5 Dec 1996 20:51:50 GMT, tbohr1@ed8751.pto.ford.com (Tim Bohr (R))
wrote:

>This is theoretically speaking (keep in mind the ECPA act of 1986),
> but what is the future of cellular (oops, I mean 'full 800 Mhz band')
>scanning? this weeks Newsweek has an article describing some new
>digital cell phones and something called PCS systems, and from the
>sound of it, it seems the 'potential' fun of 'full 800 Mhz' band scanning
> will be dead or near dead by the end of the decade.
>
>What are some of your thoughts on this? Please email if possible.
>Thanks
>
>Tim
>
>Digital does not mean encrypted- digital may or may not be encrypted the same as analog.
Sooner or later someone will make available in inexpensive DAC system
for scanners and communications receivers.
However, few people bother to use digital.
The new CDMA is another matter. While not encrypted, it is Spread
Spectrum and receiving it in understandable form is no trivial matter.
But again, most people won't use it if analog is cheaper.
As far as PCS, that may not be operational for many years, and when it
is, the carriers will no doubt make the same mistake as with cellular
and use ordinary analog transmission.
Cellular will be there to monitor for years to come, but I don't
understand why people waste their time listening to something so
boring...

602. Re: Cordless phone scrambling

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32a9a57d.160046180@news.sfo.com>
Source record: 215544

On 6 Dec 1996 00:25:01 GMT, atocco8586@aol.com wrote:

>>
>>> Rich...
>>Anything that is intended to be received and decoded on the other end
>>of a transmission can be descrambled. The issue is one of how much
>>effort is involved, and weather its worth the effort for what you will
>>hear!
>>
>>Decode digital spread spectrum?????
>>GOOD LUCK!!
>
>no doubt, if anyone actually has done this --I wanna know how

Some transmissions can not be decoded, even by the NSA. DVP and
Fascinator, for example. 10,000 Cray Supercomputers would take
thousands of years to try all the key combinations, the 'Brute Force'
attack.

603. Re: RELM HS-200 mini-review & Yeasu FT-50 question.

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <58cj1eqrl1@mhafc.production.compuserve.com>
Source record: 215545

Compared to intermod I get with a BC220XLT, the HS-200 is far cleaner on 800MHz. Plus, you get up to 100 lockouts with the RELM. In addition, by using PL/DPL you can have pretty clean Scans of 800MHz freqs. The radio DOES have duplicate channel checking ala Unidens; I don't know why Evan didn't notice that.

Jef
make that Jeff <g>

604. PRO-46 stuff

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: SoNiK <topdog@earthlink.net>
Message-ID: <32AA7011.551B@earthlink.net>
Source record: 215546
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I don't here much chatter about this scanner... it seems like an Okay one... 100 ch, up to 956 MHz, anyways are there any special mods or any thing anyone has anything to say about a pro-46 ?

605. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32A9B4F4.2608@pitnet.net>
Source record: 215547

J. LeBlanc wrote:
>
> Coachcommander <a1a00731@bc.sympatico.ca> wrote in article
> <32A4F4A4.EAF@bc.sympatico.ca>...
> > MadMax wrote:
> > >
> > > I'm looking for people with Sport Cat 150 scanners.
> > >
> > > Please reply
>
> I have a SportCat 150. I must say that it must be made with the help of
> Timex, because it takes a lickin' and keeps on tickin'....
> .... I have dropped it many times. Sometimes from high distances, but it has
> never stopped scanning (knock on wood). Anyone who is new into the
> scanning hobby or just wants a simple scanner.
>
> J. LeBlanc

I second that! I have had my SportCat 150 for just over a year now and have also been very pleased with it. Mine has also seen more than a few drops and is still working like new. It also got scraped on the ground and now some of the keys are gone, but it still keeps going! The battery life is good too, sometimes lasting all week on average use. Except for the small number of channels that I quickly outgrew, it is a great scanner for anyone starting out and packs alot of good features in such a compact package.

Andrew

Andrew

606. Re: Best Indoor Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: jcr@mindspring.com
Message-ID: <58f6he$a46@camel1.mindspring.com>
Source record: 215548

redleg1@worldnet.att.net (Vincent Taijeron) wrote:

>What is the bes indoor antenna for use with the Pro51?

>-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
>XVIII Airborne Corps Artillery
> "Dragon Fire"
>3RD BN 27TH FAR (MLRS)
> "Steel Rain"
>-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
>
I use a magnet mount firestick scanner antenna (when not on the roof
of My car) . Works for Me.
James

607. Las Vegas scanner info

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Nate Proetz <proetzn@alaska.net>
Message-ID: <32A9F1AD.6626@alaska.net>
Source record: 215549

I will be visiting Las Vegas soon.
Are there any anti-scanner laws in Nevada?
Also, what is a good source of frequencies in the Las Vegas area?

Please excuse me if i'm asking a question that was already answered...
I haven't read this group for a really long time.

Thank you for any info

608. Re: Any opinions on the Scanverter (800->400Mhz)

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <58acjg$7oh@news.ptd.net>
Source record: 215569

I have one that I got for $40 at a pawn shop and I really like it.
Mine is the little one that goes inline between an handheld scanner and
its antenna. I A-B tested it against my other 800 MHz scanner, and it
converts exactly 400 MHz below the proper frequency, unlike my Ramsey
converter.

It also has very good sensitivity and goes through batteries very
slowly.

Highly recommended!!

609. what are the best scanner mags ??

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: mschrock <mschrock@inmind.com>
Message-ID: <01bbe3e1$7553e600$b26ab1cc@mschrock.inmind.com>
Source record: 215570

What Scanner magazines would you recommend a beginner ??
Please respond by email at: marlin@hotmail.com

610. INDIANA Pager Notification Group

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: medialert1@aol.com
Message-ID: <19961207024800.VAA05039@ladder01.news.aol.com>
Source record: 215571

Looking for persons interested in establishing an alpha-numeric pager notification system in INDIANA. Only want SERIOUS individuals...want this to be a professional operation covering the entire state. We will page breaking emergency news incidents to our subscribers in real time.

Contact "MediAlert1@aol.com" for more information.

611. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: s_msadle@mccallie.chattanooga.tn.us
Message-ID: <58amdr$u4@camel1.mindspring.com>
Source record: 215572
Cross-posted to: alt.radio.scanner,rec.radio.scanner

espo@bellatlantic.net (Bob Esposito) wrote:

>Here's the latest information regarding Uniden's Trunking
>Scanner.
>=======================================

>>Found additional details on the Uniden Trunk scanner that would be
>>available in a >table top and hand held model by Feb. :

> Unidens TrunkTracker BC235XLT will track Type I, II, IIi, and hybrid
>systems. There are 10 "trunking banks". You program the repeater output
>frequencies for a particular trunked system into one of the banks (up to 30
>channels can be accomodated). Program the system type; Type II (the default
>more or less) or Type I. If you select Type I then you can enter the
>individual fleet sizes and start locations or select from 16 preset fleet
>maps. For Hybrid systems, you enter all the Type I and IIi fleets and
>everything else will be Type II. This is obviously a pain if you don't know
>the fleet map for a particular system but most are now Type II and as time
>passes people will figure out the fleet maps.

How much is this scanner supposed to cost? Not the MSRP, but what the
distributors, the end sellers, will charge us? If it ain't more than
$400, I'm really interested.

BTW, will this radio also monitor conventional 800, and conventional
VHF/UHF systems?

Thanks...

73 de KF4LHP, Matthew Sadler - I monitor W4AM 145.390 Repeater!
FCC Licensed Amateur Radio Operator, Technician Class - KF4LHP
Registered Monitor - KTN4GA
SSB Network Member - SSB-619D
http://members.tripod.com/~kf4lhp/ <<Scanning and Ham Radio Homepage>>
http://www.angelfire.com/tn/kf4lhp/ <<Federal Frequencies Homepage>>
s_msadle@mccallie.chattanooga.tn.us <<Main EMail Address>>
kf4lhp@hotmail.com <<Backup EMail Account>>
webmaint@hotmail.com <<Web Page Maintainer's EMail, for problems)

612. San Angelo Texas Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Gary Chaffin <chaffing@worldnet.att.net>
Message-ID: <01bbe3ee$463ac980$c16d93cf@default>
Source record: 215573

Can anyone point me to a list of scanner frequencies for the San Angelo, TX area?

Gary

613. Re: The history of the internet

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "Sonny J. Lewis" <sonny@notnow.com>
Message-ID: <01bbe3f0$18e5f340$7472fe8c@lewis.473.acs.ohio-state.edu>
Source record: 215574

I certainly hope that this is a joke. The Internet did, in fact, partially come from the DOD (((actually, in the mid-'60's by three universities: Stanford, U of Cal, and U of Utah))). The goal was to allow different places using different OS's to communicate over long distances (see footnote). At this time it was called ARPAnet (Advanced Research Projects Agency). In 1975, the DOD took over and the called it the DARPAnet (D=defense). Don't know the validity of the CB stuff, but I doubt it (that was some time before my time); however, it does somewhat demonstrate the principle of packet switching, which is how most of the info on the net 'gets passed along (go to your local library for more info).

It is unfortunate that bad info gets passed to people on the net; many people, who do not know what is true, will believe anything that is said on the net. Examples like this one are humorous, if the truth is known (esp the info about Tandy and T1 lines--most of you will undoubtedly laugh over this).

Just my little tidbit (OK, gripe) for the day. I know it does not in any way belong on this newsgroup, and I am sorry. But I felt the need to post it.

Take care,
Sonny

footnote: Dern, Daniel P. The Internet Guide for New Users. New York: McGraw, 1994. p.8
--
sonny@notnow.com

Columbus Frequency Index:
http://members.aol.com/slewis3092/freq/index.htm

614. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: creeper@ix.netcom.com
Message-ID: <32a8e1da.1692449@nntp.ix.netcom.com>
Source record: 215575
Cross-posted to: alt.radio.scanner,rec.radio.scanner

espo@bellatlantic.net (Bob Esposito) wrote:

>Here's the latest information regarding Uniden's Trunking
>Scanner.
>=======================================
>
>>Found additional details on the Uniden Trunk scanner that would be
>>available in a >table top and hand held model by Feb. :
>
> Unidens TrunkTracker BC235XLT will track Type I, II, IIi, and hybrid
>systems. There are 10 "trunking banks". You program the repeater output
>frequencies for a particular trunked system into one of the banks (up to 30
>channels can be accomodated). Program the system type; Type II (the default
>more or less) or Type I. If you select Type I then you can enter the
>individual fleet sizes and start locations or select from 16 preset fleet
>maps. For Hybrid systems, you enter all the Type I and IIi fleets and
>everything else will be Type II. This is obviously a pain if you don't know
>the fleet map for a particular system but most are now Type II and as time
>passes people will figure out the fleet maps.
>
> Once programmed all you do is select trunked mode and one of the 10
>trunking banks. The scanner will begin searching for the data channel. Once
>found, the scanner defaults to search mode if not in scan mode when last
>turned off. IDs will be displayed as they are received (Type II looks like
>this: 2048 Type I looks like this: 1-5). If Delay is on, when the
>conversation pauses the ID remains in view and the scanner looks for the
>rest of the conversation on another channel until the delay expires. If
>Delay is off, it immediately grabs the next ID. If no talk groups are
>active you'll see ---- on the LCD.
>
> There are 10 Scan Lists for each trunking bank. You enter IDs you want to
>scan into these Lists. Each Scan List can take 10 IDs and you can select or
>deselect any of the Scan Lists while in scan mode. Of course in scan mode
>only the IDs in selected Scan Lists are searched for.
>
> While in either Search or Scan mode there are 15 repeater activity
>indicators across the top of the LCD screen that represent the system
>activity. Each indicator (they look like the familiar bank indicators)
>represents a repeater in the trunked systems, and the indicators "lit up"
>represent active conversations. When the scanner actually locks on to a
>conversation the indicators extinguish except for the one which is the
>control channel and the one indicator that represents the assigned voice
>channel for that conversation.

>
> If there is a particular conversation that interests you just push Hold
>and the scanner will look for and track it until you go back to Scan or
>Search mode. Additionally if there is some ID you want to track but it's
>not currently active, or even if it is, you can press Man and enter that
>ID. TrunkTracker will look for it just like it does in Hold.
>
> There is a display mode where the scanner does not actually receive any
>talk group but rather just shows the IDs currently active on the system,
>displaying each one in turn for 2 seconds.
>
> That's about it. The user interface was designed to be as nearly the same
>as a conventional scanner's. The main difference is that instead of
>searching or scanning for frequencies you search or scan for talkgroups.
>
>Jim<<
>
>^^
>James L. Richardson, MNN-001 Mountain NewsNet
>Paramedic & Founder Satellite Newsfeed Buff
> "Colorado's Emergency Incident Paging Notification System"
>
>jimmnn@frii.com www.frii.com/~rmedic
>
>970-586-4325 Voice 970-586-4357 Fax
> "In God we Trust ALL others we Monitor"
>^^

Damn, if Uniden really gets this thing to work they get my vote for
breakthrough product of the year (and my money, to boot). Any
die-hard trunked listener has figured out the fleet talk groups for
their systems, hopefully we will now be able to mesh our existing
knowlege of the talk groups with this model easily. My only question
about the unit is its genune ability to get around the issue of not
having the "system key" most of these GE/Eric. and Moto. systems
instill into their mobiles and portables. Can it really trunk, in
other words. And my other question is will the Uniden model offer
triple coversion or dual? Ahhh, who cares I'll probably buy the thing
anyway..c'mon Feb 97!

615. Who had the TS-2

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: andy@buffnet.net
Message-ID: <32a8eb4b.11544155@news.buffnet.net>
Source record: 215576

Somebody had posted a TS 2 for sale a while ago, and a friend just
asked me if I have seen any around. Any info appreciated.
Reply via e-mail. Thanks
Andy@buffnet.net

616. Question on intermod and scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: stuarte@netcom.com
Message-ID: <stuarteE20ysv.D9K@netcom.com>
Source record: 215577
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Can anyone please recommend what technical specification(s) I should look for when purchasing a scanner so that I will not have (very much) intermod interferance? That was a major problem with my old RS-PRO42 (please don't laugh). And when looking at that specification, would a higher or lower number be better?

Also, when watching those police shows like "COPS" and "LAPD", what are the beeps repeated before/after they transmit on their radios?

Thanks,
Stuart
e-mail: stuarte@netcom.com

--

617. security camera for trade

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: jpaquin <jpaquin@calvin.stemnet.nf.ca>
Message-ID: <58arn4$9i0@coranto.ucs.mun.ca>
Source record: 215578

```
--
jpaquin
b/w new never used(just try-it)work good,can be fixed on wall with 40 degree angle
box/manual.Can be used with tv/vcr/computer
```

618. Re: ar8000 800 mhz programming

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32A8F9F9.2C46@ultranet.nh.com>
Source record: 215579
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cliffj@bigfoot.com wrote:
>
> I have just gotten an ar8000 and am having a great time. I have tried
> to get cell calls but am getting very little. How do I go about
> setting up to search this part of the spectrum (step size, etc).
>
> Any other hints would be appreciated also.
>
> Thanks

Hi, for best Cell band scanning, select Search range starting at 869.04 and stopping at 893.970 MHz. Use 30 KHz frequecny steps. This covers the range of channels used by Cellualr base stations,(Cell sites, Towers, ect).Freqs in the 870.39 - 880.62 Mhz window, will only have a buzzing sound on them. These are digital control data channels. Use the Pass(frwq lock out) button to delete these from being searched.

Nearby mobile units can be scanned by Searching 824.04 to 8484.970 MHz ,again in 30 KHz steps.

You might also find it useful to select the Timed Search mode, which will let the radio stay on an active freq for a preset amount of time, then resume searching. Have fun

619. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <58au4b$129@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215580

I believe that the integration between the PC hardware (Home or Laptop) will have to play an invaluable role in keeping the analog to digital transition moving along.

620. Re: The history of the internet

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <58aufp$129@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215581

thanks sonny@notnow.com people have got to still read books rather than some stuff on the internet. Was that person smoking something when he was typing that?

621. Re: AOR 8000 Knobs

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32A8FEE2.4133@ultranet.nh.com>
Source record: 215582

Hi, I ran into the same problem with my AR8000. A really good solution that I came up with is to get a pair of knobs from Icom, that are intended as the volume/sq knobs on the IC-R100. These match the size/style of the control shafts used on the 8k, and provide the correct alignmnet of the pointer arrows on the top. While the R100 knobs look smooth, they have very fine grooves in them for an easy grip. While they have just a slightly higher profile, I feel this makes them easier to grip.As opposed to the original shorter knobs.

Given the low torque requiredto rotate it, I left the original knob on the 8k's rotary funtion switch. The differences between these knobs also helps make the controls easier to identify when reaching for them "in the blind". The IC-R100 knobs are available from Icom Parts for only about 1.50 each.73s DE WA1YKL

622. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58aujd$qj6@tofu.alt.net>
Source record: 215583
Cross-posted to: alt.radio.scanner,rec.radio.scanner

creeper@ix.netcom.com (c.graham) wrote:

>Damn, if Uniden really gets this thing to work they get my vote for
>breakthrough product of the year (and my money, to boot). Any
>die-hard trunked listener has figured out the fleet talk groups for
>their systems, hopefully we will now be able to mesh our existing
>knowlege of the talk groups with this model easily. My only question
>about the unit is its genune ability to get around the issue of not
>having the "system key" most of these GE/Eric. and Moto. systems
>instill into their mobiles and portables. Can it really trunk, in
>other words. And my other question is will the Uniden model offer
>triple coversion or dual? Ahhh, who cares I'll probably buy the thing
>anyway..c'mon Feb 97!

It is actually humorous how many different "In the know" descriptions
of this scanner have been making the rounds.

First, very detailed descriptions of this scanner being capable of
monitoring only EFJ systems.

Then, very detailed descriptions of this scanner being capable of
monitoring only GE systems.

Then, very detailed descriptions of this scanner being capable of
monitoring UHF trunking, ala ET trunk format.

Now, very detailed descriptions of this scanner being capable of
monitoring Motorola, all types....

Well, my id for the CES came today, we shall soon see.

I guess the biggest question will be.....

Can you really trust much of anything from the company that brought us
the "beartracker"???????

623. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: rshanna@aol.com
Message-ID: <19961207054200.AAA08383@ladder01.news.aol.com>
Source record: 215584

I would also be interested. RSHANNA@aol.com

624. Re: Uniden BC-760 PL ?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32A907A1.190@ultranet.nh.com>
Source record: 215585
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Hi,the BC760 is a great little scanner, we have owned one for some time now. As to your questions about the functionality of the PL feature: You can program any PL tone into any memory channel. If you don't wish to use PL decoding on a given channel, simply enter 000. When the 760 scans, it will stop,very breifly, on an active channel. If it does not see the correct tone, it will resume scanning again. This only takes about 100 milliseconds.

If you must have DPL decoding, and you are handy with a soldering iron, you can easily add this capability. While somewhat limited,permting only one DPL code to be decoded, it primarily invloves adding a DPL/DCS decoder module, like a Comspec DCS-23 in paralel with the tone input and logic output of the exsisting decoder unit. The scanner's CPU doesn't know the tone deocde logic flag is coming from a different tone unit, it simply reacts to it in the same way it would to the PL decoder. We orignally documented this in our (former) RCMA Journal column over a year ago.
73s DE WA1YKL

625. Antenna trade?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Adam Balevic <adam@binary9.net>
Message-ID: <32A9148C.5D40@binary9.net>
Source record: 215586

Hello-

I am looking to trade a center-loaded magnet-mount low SWR car antenna(RS cat. no. 21-994, 9.5 ft. cable, 26.5" overall) for a scanner antenna, either mobile or not.

Adam
adam@binary9.net

626. Stoner Pro-40 SSB CB

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "Herb A. Zlte" <hazite@interaccess.com>
Message-ID: <01bbe419$b0cc1260$d644b7ce@hazite.interaccess.com>
Source record: 215587
Cross-posted to: alt.radio.scanner,rec.radio.cb,rec.radio.scanner,rec.radio.swap

I just found a like new Stoner Pro - 40 SSB CB in it's box with mic and doc's in a friends basement. I have no idea how old it is but it's serial number is 571. It's SSB only with a built-in frequency counter. A moble AM cb can be hooked up to it with it's built-in 12 volt power supply and the frequency counter will work with with the AM CB. It has a sheet of available mod's that can be made to it and the high frequency mod has already been done to it. This mod basically gives you the next 40 channels.

It does have a small scratch in the top of the case and one segement of one of the LED channel displays is out, the frequency counter is 100 percent. These seem like standard 1/2" 7 segment led's so maybe it can be replaced, but it does not effect the operation at all.

Seems like an excellent radio and I tested it out ok.

I would like to sell it but have no idea what it is worth. Anyone interested?

627. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "Todd L. Sherman" <afn09444@afn.org>
Message-ID: <Pine.A32.3.95.961207042848.47898A-100000@freenet2.afn.org>
Source record: 215588

On 2 Dec 1996, BAYCITVIDGRP wrote:

> >> oath) , they had an ambulance waiting outside our home, and they
> >> they thought our children were home alone. Our oldest child at home
> >> sixteen and our youngest was three. If our children would have been
> >> our three year old could have been killed by the gas. We have
> >> witnesses to all this.
> >> We seem to be almost in a police state. Many people in this
> >> area have also been victims of these people whom we pay their wages.
> >
> >Was there an important part of this story that was left out? There is
> >one obivious question that begs to be asked.
> >
> >Why did the police raid your home?

The next might be - upon which TV news station did the story appear? It would have surely made *national*, not just local, news.

Todd

628. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "Todd L. Sherman" <afn09444@afn.org>
Message-ID: <Pine.A32.3.95.961207043930.47898B-100000@freenet2.afn.org>
Source record: 215589

On 2 Dec 1996, George F. wrote:

> What is the difference between these two situatition?
>
> 1) I give a girl $50.00 and expect sex in return

One is called "prostitution", while...

> 2) I take a girl out for a $50.00 dinner/date andd expect sex after the date?

...the other is called "date rape."

(I think you meant to word that as "HOPE for sex after the date," as
opposed to "expect.")

> I see NO DIFFERENCT AT ALL!! But the courts will tell you one is legal and
> one is not. Is this fair?

I don't either. They're both illegal.

Todd

629. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: davidhun@scf.usc.edu
Message-ID: <58bee8$dqg@usc.edu>
Source record: 215590
Cross-posted to: alt.radio.scanner,rec.radio.scanner

You would have the same problem no matter what, because usually cell phone calls are "trunked". They periodically switch frequencies in order to support a large number of subscribers and because of roving callers, going to cell tower to cell tower.

This is really a half-assed explaination, but basically, unless you are listening during a really low traffic time (i.e. late at night) it is nearly impossible to track a single celluar call without the aid of a computer and armed with knowledge of cell phone trunking systems.

Dave

In article <585f9s$oud@soda.CSUA.Berkeley.EDU>, thsc@soda.CSUA.Berkeley.EDU says...
>
>
>I'm sure this is off the topic a little bit... but I have a question about
>cell frequencies...
>
>I have a RS PRO-51, and I live in a very busy city (just about everyone has
>a
> pager or cell phone. Anyways, that I means I get tons of images. The
problem
>is that I can never "lock" on to any, unless I'm really lucky. Usually I
only
>hear them for about 10 seconds and then it'll give me static or just blank
>out. Is there anything I can do? If I had a cell-capable scanner (not
images),
>would I have the same problem?
>
>Thanks a bunch!
>

630. Re: Scanner Cover

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: davidhun@scf.usc.edu
Message-ID: <58bf76$dqg@usc.edu>
Source record: 215591

???

I bought a generic scanner/cell phone carrying case from Rat Shack for about $10.00 when I got my scanner a couple of years ago (Pro-51). Padded on the inside and "leatherette" on the outside. Little velcro fold over latch. It had enough room inside to allow me to pop off the antenna and stuff it alongside the scanner. Seems to be a cheaper, no-frills alternative...

Dave

In article <32a4844d.5583620@news.pacbell.net>, krubsack@pacbell.net says...
>
>On 2 Dec 1996 20:10:56 GMT, turnage@cc.gatech.edu (Rosco P. Coltrane) wrote:
>:- Anyone know where i can get a protective cover for my
>:- pro-51 other than radio shack? they can order it for
>:- me for about 20 bucks, but i'd like to know that there's
>:- somewhere that'll sell it a little cheaper.
>

631. Re: The history of the internet

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: davidhun@scf.usc.edu
Message-ID: <58bftc$dqg@usc.edu>
Source record: 215592

Tee hee...

Seems that tongue was planted firmly in cheek.

Thanks for the giggles.

Dave

632. Military Air Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe429$255462e0$ab4582d0@NorvinAdamsIII>
Source record: 215593
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone know where I can find any information on military air frequencies for Illinois and nationwide? Any help will be appreciated.

Thank You,
Norvin Adams III

633. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32A94DAE.7D69@goodnet.com>
Source record: 215594

Donald Gray wrote:
...[SNIP]

Sound Advice all the way around.

I am not a new user to the computer realm and I do use it to record from the scanner, and the shortwave. This program (scanner recorder) is a boon to me. It has allowed me to take 4 hours of on-line time and substantially reduce the wave file (by only recording when there is activity). This last night, I left it go for 6 hours and got 41 minutes of audio. Now thats impressive!

For those of you who missed the url to get this software, its at the following:
http://www.davee.com/adar.html

Thanks...

634. PRO-2004 display

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Rick <rick55@concentric.net>
Message-ID: <32A9558D.4B27@concentric.net>
Source record: 215595

My pro2004 has been acting up lately. After ten minutes or so, the display blanks out or sometimes everything on the display is lit up. The backlight works fine. A few minutes after the display acts up, the scanner acts like the antenna is disconnected. Squelch and volume controls work but keyboard use doesn't work.

Am I looking at at repair or would a reset work?

635. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <58bh86$g2q@news.islandnet.com>
Source record: 215596
Cross-posted to: alt.radio.scanner,rec.radio.scanner

David S Hunter (davidhun@scf.usc.edu) wrote:

: This is really a half-assed explaination, but basically, unless you are
: listening during a really low traffic time (i.e. late at night) it is nearly
: impossible to track a single celluar call without the aid of a computer and
: armed with knowledge of cell phone trunking systems.

Not necessarily.

There are a lot of people who have started using celltels as a replacement for land-line telephones. (Dumb, but that's my opinion.) The most notorious, at least around here, are teenagers whose parents buy them a phone, put them on an after-18h00 weekdays, all weekend long free calling plan, and let them run. An awful lot of these calls don't take place from moving cars - in fact, they're from home, or another suitably stationary location.

Even during times of high-traffic (ie, 18h00 to 21h00), it's entirely possible to follow a conversation from start to disconnect, IF the user stays in one spot (see above) and if the signal quality doesn't go to shit. Hand-offs do happen, though, even when you are sitting still; try making a call on a celltel and moving around the room you're in while monitoring it on your scanner. (It's creepy, try it just for the stange feeling you'll get.) See if you can spot the bad reception areas in the room. Neat experiment, anyway. :)

The point of all this is that it depends on the types of celltel users in your local area. Where I live, people use 'em like land-line phones, so they're sitting around watching TV 75% of the time, which makes it an awful lot easier to track than if they're driving around. (Being real quick on the search key and having a good ear also helps a lot.)

Cheers,
---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@islandnet.com http://www.islandnet.com/~phloem/
"to cure sometimes, to relieve often, to comfort always."

636. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbe407$a77e5900$LocalHost@root.hol.fr>
Source record: 215597
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

Second try this night = all OK :))

results :

time of scanning = 15 h
time of record = 1.30 h
disk usage = 34Mbs

total disk free = 100 Mbs

it work fine , no crash , good :)))

Now i am going to listen what happen this night (maybe a stolen car)

Anyone know a decoder for Ermes ? (used for european pagers)

--

FA1TUG
Vote YES for alt.radio.scanner.french
Inscrivez vous a la mail list des SWL francophones
lafayette@mail.dotcom.fr
http://www.geocities.com/~fa1tug
http://wwwperso.hol.fr/~beren000

637. Re: Scanner Software HELP

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: jeremy@youngman.demon.co.uk
Message-ID: <32a9500d.8679083@news.demon.co.uk>
Source record: 215598
Cross-posted to: rec.photo.digital,comp.periphs,rec.radio.scanner

Jacqui Young <jacqui.young@cciw.ca> wrote:
>> All I would like to do is scan a set of pages and store them under one
>> file name as a .bmp file.
>> Any suggestions for a software package?
>
>The software the comes with the scanner itself should do it, you should
>have the ability to scan another page. If the straight HP11C software
>(I don't know why it's labelled that way) is great for graphics, or the
>enclosed OCR software for text.

I guess it depends what you want to store and why -
is it pure text, pure graphics or both -
and if both do you want the original layout kept?

Some HP 4c's came with PaperPort and Omnipage (Ltd Edition);
the latter does OCR although the Limited Edition doesn't maintain
page layout too well.

I doubt if you'd want to store pages as bmps - wouldn't they be too
large? Consider jpeg for photos, gif for graphics with <= 256 colors
or perhaps compressed tiff.

Also if you plan to store several pages under one filename, how do
you intend people to retrieve that info and flip between pages?
jeremy@youngman.demon.co.uk | ("`-/")_.-'"``-.
http://www.youngman.demon.co.uk | . . `; -._ )-;-,_`)
Tel: +44 (0)1603 686258 | (v_,)' _)`-.\ ``-'
PGP: Key avail on request (JSAS) | _.- _..-_/ / ((.'
- All cats look grey in the dark - ((,.-' ((,/

638. funny scanner cartoon

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: martinje@execpc.com
Message-ID: <32ad714c.56223371@news2.ibm.net>
Source record: 215599

I suggest that you check out

http://www.unitedmedia.com/inkwell/litton/

great scanner cartoon - also reminds me of my home!

Jon Martin
mart459@ibm.net

639. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <32A9AE32.BA9@dallas.net>
Source record: 215600

Tim Bohr (R) wrote:
>
> This is theoretically speaking (keep in mind the ECPA act of 1986),
> but what is the future of cellular (oops, I mean 'full 800 Mhz
band')
> scanning? this weeks Newsweek has an article describing some new
> digital cell phones and something called PCS systems, and from the
> sound of it, it seems the 'potential' fun of 'full 800 Mhz' band
scanning
> will be dead or near dead by the end of the decade.
>
> What are some of your thoughts on this? Please email if possible.
> Thanks
>
> Tim

Tim, I have sitting on my desk next to my computer a co-memorative clock
celebrating the successful system cutover from an all analog Motorola
cellular system to an analog AND digital (TDMA ala IS-54, IS-136)
Ericsson
cellular system. The date of the cutover was Feb 1994.

The system cut involved all the cell sites in the 11 county Dallas/Fort
Worth MSA. Approximately 230 cell sites were involved in this 'cut' from
one vendor's infrastructure equipment to another's. Three more sites in
the
Sherman-Denison MSA were also 'cut' from M to E equipment.

For months prior Ericsson base station equipment was installed in the
shelters; the Mot equipment was 'hot-slid' from the center of the
shelter to
make room for the Ericsson RBS882 series of equipment. Clusters of
Ericsson
cell sites (3 to 5 cell sites) were then tested (the Mot taken off-line
sometime after 11 PM), verifying hand-offs and general cell site
operation,
both digital and analog.

On 'cut night' the Mot Base Station equipment in each site was taken Out
Of
Service (OOS'd), the antenna lines swapped over to Ericsson, the T-spans
swapped over to Ericsson and the Ericsson BS equipment brought on line
("un-blocked").

Since then, AT&T Wireless Services has gone commercial with their
digital

although we used it internally for over a year.

The service offered via digital and IS-136 compliant equipment includes paging or SMS (Short Message Service) to the phone, Call Waiting Service and a number of other network service that are largely transparent to the
casual cell phone user such as a true Digital Control Channel (uses a TDMA time slot rather than the usual AMPS signalling channel) and Hierarchal
Cell Structure for creating 'private' BPX style 'cell systems' for use on private property like on Hospital grounds.

Since 1900 MHz 'PCS' is coming on line the competition 800 MHz cellular carriers face is not the, say, B-band carrier but is now the 1900 MHz carrier - and these guys are using digital because of the very significant increase in capacity tha digital offers. Sooo ... expect analog to 'go away' slowly. I forsee a time when only one or two analog radios will exist per sector (speaking as a cell system designer now) just to allow some 'roamer' capability (Joe Blow from Podunkville with his old analog flipphone in visiting is relatives).

Some interesting reading -
Ericsson's (an equipment infrastructure manufacturer) perspective:

"MOBILE TELEPHONY - Migration from AMPS to PCS
From analog to digital to PCS: Ericsson's migration path for CMS 8800" describes dual-band, dual-mode phones
http://www.ericsson.com/EPI/BR/07amps2.html

Ericsson's involvement in wireless:
http://www.ericsson.com/EPI/BR/overview.html

More ...
http://www.ericsson.com/EPI/BR/index.html

Homepage (everything Ericsson does):
http://www.ericsson.com/

Regards, Jim

The views expressed are my own and not those of Ericsson or ATTWS

640. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <58c1l7$i04@news.ptd.net>
Source record: 215601

In article <Pine.A32.3.95.961207043930.47898B-100000@freenet2.afn.org>,
afn09444@afn.org says...
>
>On 2 Dec 1996, George F. wrote:
>
>> What is the difference between these two situatition?
>>
>> 1) I give a girl $50.00 and expect sex in return
>
> One is called "prostitution", while...
>
>> 2) I take a girl out for a $50.00 dinner/date andd expect sex after the
date?
>
> ...the other is called "date rape."

Not if the girl want sex also.

>
> (I think you meant to word that as "HOPE for sex after the date," as
>opposed to "expect.")

Correct, I should have used the word "HOPE"
>
>> I see NO DIFFERENCT AT ALL!! But the courts will tell you one is legal
and
>> one is not. Is this fair?
>
> I don't either. They're both illegal.
>
I disagree, the dinner/date is not illegal, husbands and boyfriends are
always taking out the wifes/girlfriends and spending money on new clothes,
dinner, etc... and 'hope' for sex when the date is over. I know of wives who
have send to their husbands "You buy me those shoes, and I'll make it worth
your while tonight!"

>Todd
>
George

641. Opto CPU added to Scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <58c1qk$i04@news.ptd.net>
Source record: 215602

When you add one of these computer interfaces to your scanner, will it then receive Cell Phone even if the scanner has the cell freqs. blocked?

Thanks,
George

642. Alternate option: FS/Trade posts

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "Sonny J. Lewis" <sonny@notnow.com>
Message-ID: <01bbe453$c6306720$ca71fe8c@lewis.473.acs.ohio-state.edu>
Source record: 215603

Perhaps I neglected to mention in my last post (below) that this is a free service.

I've decided to dedicate part of my Web space for those of you who want to post items for sale, wanted items, etc.... Will only accept and post messages from individuals looking to get rid of thier stuff--no commercial posts, please.

The reason is so that maybe we can curb the number of fs/trade posts to the newsgroups; and to keep down the occasional flames and un-needed posts to the group. If the idea is a success, than I'll keep it. We'll see how it goes.

Read more about it at http://members.aol.com/slewis3092/freq/trade.htm and let me know of any suggestions or criticisms.

Sonny
--
sonny@notnow.com

Columbus Frequency Index:
http://members.aol.com/slewis3092/freq/index.htm
--
sonny@notnow.com

Columbus Frequency Index:
http://members.aol.com/slewis3092/freq/index.htm

643. WTB 20 METER TALKIE

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32A98B12.72CD@wwa.com>
Source record: 215604
Cross-posted to: rec.radio.swap,REC.RADIO.SCANNER

There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now only in Japan; although it was offered for sale for a short time in the U.S.

I think the brand might have been "MIZULA" or something similiar.

Does anyone know where I might obtain one of these worthless and impractical toys?

De WB9HNV

Any information would be appreciated. Please reply to irasachs@wwa.com

644. Re: Opto CPU added to Scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Brett Saylor <bds2@psu.edu>
Message-ID: <32A98F40.1D9B@psu.edu>
Source record: 215605

George F wrote:
>
> When you add one of these computer interfaces to your scanner, will it then
> receive Cell Phone even if the scanner has the cell freqs. blocked?
>
> Thanks,
> George

If you secure the "unlock code" it will; this code however is only
available "officially" to those who officially need it (but it has been
published on the Internet and in radio mags)

Brett

645. Re: Scanner Software HELP

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: ccsys@interport.net
Message-ID: <32ab909d.51175015@news.interport.net>
Source record: 215606
Cross-posted to: rec.photo.digital,comp.periphs,rec.radio.scanner

On Fri, 06 Dec 1996 09:54:35 -0800, Richard Katsoff <katsoff@ms.com>
wrote:

>We have an HP 4c scanner....
<snip>

Pay attention to which newsgroups you cross-post to:

>Newsgroups: rec.photo.digital,comp.periphs,rec.radio.scanner

Since when does this have anything to do with scanner radios???

646. Re: Future of Cellular scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32a99a8b.176169715@nntp.cts.com>
Source record: 215607

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>
>>>PCS, CDMA, or GMS, it makes no difference.....the cellular system is
>>>evolving from the archaic analog system to digital and encrypted
>>>digital. The days of being able to monitor it are numbered.........
>
>Bill - what "test" was conducted during the Republican Convention
>earlier this year? Was it PacBell PDAs? Ever hear of a report being
>issued on the project?

I don't know about any test, but PacBell just opened a new GMS/PCS service.
Ain't no way, computerized or not, those signals will ever be monitorable.

On second thought, I think PacBell did supply the conventioneers with
"special cellular phones" as a beta test. No doubt it was the PCS system
that's now gone commerical. $30 a mo; 30-cents a minute; 30-mins free each
month; free answering serice and a pager built into the phone.

Handwriting's on the wall, if you ask me.

Bill Cheek
COMMtronics Engineering

647. Re: Radio Shack Discone Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32aa9ba0.176446403@nntp.cts.com>
Source record: 215608

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>
>: > Does anyone know about this mod? If so where can I find details? Also,
>: > what effect does the mod have on other frequencies? : > : >
>
>I couldn't find this in the last decade's QST Magazines...anyone else
>have a source for the Radio Shack Discone Mod? (I sure remember reading
>it somewhere, too...).
>
>Of course, the Diamond discone comes with the top element that enables
>low-band reception already....

There is a 5/16" stud atop the RS discone. Fit any antenna there for an improvement in the bandwidth, but the best and cheapest would be a CB antenna, cut down to say 50 MHz or so. A base loaded whip would be fine, but so too would a stainless steel 9-ft whip...cut in half, or so.

Bill Cheek
COMMtronics Engineering

648. BC-100XLT Instructions

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Jim Sinsky <jsinsky@execpc.com>
Message-ID: <32A9A1F3.271A@execpc.com>
Source record: 215609

I have a BC-100XLT, but the instructions I got with it are minimal. I have several questions:

1) Is there a way to clear all of the channels from the memory?

2) I want to set some banks for airport frequencies, and others for railroads. How do I keep the scanning to one bank at a time? (Now it scans all 100 channels, including the empty ones.

3) It there a Web Site for Uniden where I can get more information on this scanner?

Thanks.

649. Re: Military Air Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <58c7jq$17f$1@gail.ripco.com>
Source record: 215610
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Norvin Adams III (nadams@wincoinet.com) wrote:
: Does anyone know where I can find any information on military air
: frequencies for Illinois and nationwide? Any help will be appreciated.

: Thank You,
: Norvin Adams III

I use the following publications that I purchased at a local ham radio store. It's best to peruse these books beforehand to see if they'll meet your needs.

Illinois Communications Guide
by Scanner Master

The "Top Secret" Registry of U.S. Government Radio Frequencies
by Tom Kneitel
CRB Research

Air Scan, Guide to Aeronautical Communications
by Tom Kneitel
CRB Research

Official Aeronautical Frequency Directory
by Coburn and Lindley
Official Scanner Guide

Frequency Assignment Master File Federal Assignments
The Communications Research Counsel

--
* *

Uncle Bob.............unclebob@ripco.com

650. Re: Multiple priority channels

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: brueger@norfolk.infi.net
Message-ID: <32a9a3af.10479181@news.infi.net>
Source record: 215611

keyman28@aol.com pounded on the keyboard and wrote:

>I need some help. I am looking for a hand held scanner with multiple (at
>least five channels) prority channels. I use my Pro-43 at the races but
>only one priority channel makes it hard to listen to more than one team. I
>would like one that has very good adjacent channel rejection. My Pro-43
>gets no bleedover and is an excellent scanner. But being that close
>together with so many radios being used I need something that does away
>with bleedover. Any help would be appreciated.
>Danny Williams
>Danny's Locksmith Service
>Fayetteville, NC

I don't know of any current scanners that do this but the old BC-200XLT had
10 priority channels - the first channel in each bank was the priority
channel.

Cheers

Brian
--

Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who dares wins"
Lieutenant/Paramedic | EMS-3 (Station-10) | Hampton, Virginia
B.S. Comm/I/SEL Pilot | MSgt, USAF (Ret.) 49199 | NREMT-P
"Is it o.k. to yell "movie" in a crowded firehouse?"
---

651. Which receiver is the best.....

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32A9B66C.4864@sn.no>
Source record: 215612

Hi!
I`m a norwegian dedicated air-traffic shortwave listener who have a simple Sangean ATS 818, and would like a new (second hand?) and better receiver. So I thought why not ask a guru. If you can find time to reply on these questions, I`d be happy. If not, I understand...
Now the questions:

If I buy a receiver e.g. Yaesu FRG-100, Drake R8(A) or Lowe HF 215/225, will I notice any difference? The problem now is that, during daytime, the noise is dominating any possible signal. That is the case most of the year.
Do you know if there is a scanning device integrated in any model?
And is it poosible to buy a second hand from anywhere?

Thank you in advice!
--

Tore Stabell Kuloe (Kulï¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

652. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: jcardani@voicenet.com
Message-ID: <58ccp9$5rq@news1.voicenet.com>
Source record: 215613
Cross-posted to: alt.radio.scanner,rec.radio.scanner

espo@bellatlantic.net (Bob Esposito) wrote:

>Here's the latest information regarding Uniden's Trunking
>Scanner.
>=======================================

>>Found additional details on the Uniden Trunk scanner that would be
>>available in a >table top and hand held model by Feb. :

> Unidens TrunkTracker BC235XLT will track Type I, II, IIi, and hybrid
>systems. There are 10 "trunking banks". You program the repeater output
>frequencies for a particular trunked system into one of the banks (up to 30
>channels can be accomodated). Program the system type; Type II (the default
>more or less) or Type I. If you select Type I then you can enter the
>individual fleet sizes and start locations or select from 16 preset fleet
>maps. For Hybrid systems, you enter all the Type I and IIi fleets and
>everything else will be Type II. This is obviously a pain if you don't know
>the fleet map for a particular system but most are now Type II and as time
>passes people will figure out the fleet maps.

> Once programmed all you do is select trunked mode and one of the 10
>trunking banks. The scanner will begin searching for the data channel. Once
>found, the scanner defaults to search mode if not in scan mode when last
>turned off. IDs will be displayed as they are received (Type II looks like
>this: 2048 Type I looks like this: 1-5). If Delay is on, when the
>conversation pauses the ID remains in view and the scanner looks for the
>rest of the conversation on another channel until the delay expires. If
>Delay is off, it immediately grabs the next ID. If no talk groups are
>active you'll see ---- on the LCD.

> There are 10 Scan Lists for each trunking bank. You enter IDs you want to
>scan into these Lists. Each Scan List can take 10 IDs and you can select or
>deselect any of the Scan Lists while in scan mode. Of course in scan mode
>only the IDs in selected Scan Lists are searched for.

> While in either Search or Scan mode there are 15 repeater activity
>indicators across the top of the LCD screen that represent the system
>activity. Each indicator (they look like the familiar bank indicators)
>represents a repeater in the trunked systems, and the indicators "lit up"
>represent active conversations. When the scanner actually locks on to a
>conversation the indicators extinguish except for the one which is the
>control channel and the one indicator that represents the assigned voice
>channel for that conversation.

> If there is a particular conversation that interests you just push Hold
>and the scanner will look for and track it until you go back to Scan or
>Search mode. Additionally if there is some ID you want to track but it's
>not currently active, or even if it is, you can press Man and enter that
>ID. TrunkTracker will look for it just like it does in Hold.

> There is a display mode where the scanner does not actually receive any
>talk group but rather just shows the IDs currently active on the system,
>displaying each one in turn for 2 seconds.

> That's about it. The user interface was designed to be as nearly the same
>as a conventional scanner's. The main difference is that instead of
>searching or scanning for frequencies you search or scan for talkgroups.

Just to let everyone know, I do know of someone who actually tested a prototype of the handheld version. This radio does exist. It does not do GE/Ericsson or EF Johnson LTR formats. It strictly does Motorola Types I, II, IIi. The probable reason is that for the GE/Ericsson EDACS formats, the channel/frequency assignments are performed by the System Administrator. In the Motorola format, a table is used to convert the channel number to an actual frequency. It would be very difficult to figure out the channel vs frequency in larger GE/Ericsson systems. However, I am sure that in most GE/Ericsson systems, the channel numbers are probably in ascending frequency order. In fact the default setting for this system is to have the trunking site controller assign the next call in ascending channel order. The only other option is do it in decending order. This is via the EDACS systems manuals in the Ericsson www page.

This breakthrough would be welcome for all of those that are fed up of trunking systems. I just got back from Orlando and that system is extremely busy, even at 6 AM!

Joe Cardani

653. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: jcardani@voicenet.com
Message-ID: <58ccqr$644@news1.voicenet.com>
Source record: 215614
Cross-posted to: alt.radio.scanner,rec.radio.scanner

espo@bellatlantic.net (Bob Esposito) wrote:

>Here's the latest information regarding Uniden's Trunking
>Scanner.
>=======================================

>>Found additional details on the Uniden Trunk scanner that would be
>>available in a >table top and hand held model by Feb. :

> Unidens TrunkTracker BC235XLT will track Type I, II, IIi, and hybrid
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>individual fleet sizes and start locations or select from 16 preset fleet
>maps. For Hybrid systems, you enter all the Type I and IIi fleets and
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>the fleet map for a particular system but most are now Type II and as time
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>conversation the indicators extinguish except for the one which is the
>control channel and the one indicator that represents the assigned voice
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> If there is a particular conversation that interests you just push Hold
>and the scanner will look for and track it until you go back to Scan or
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>not currently active, or even if it is, you can press Man and enter that
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This breakthrough would be welcome for all of those that are fed up of trunking systems. I just got back from Orlando and that system is extremely busy, even at 6 AM!

Joe Cardani

654. ~

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: ab441@freenet.durham.org
Message-ID: <E2236w.1n3@freenet.durham.org>
Source record: 215615

I am interested in getting a scanner. Have never tried it. Which one is best to start with? Handheld or base. Also must one have a special antenna? Must it be erected outside the house?
Any info would be appreciated
Orv

655. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58cf8n$192s@node2.frontiernet.net>
Source record: 215616

If you're wondering whether or not you should try a DOS recording utility under whatever version of Windows you are running, I can recommend ADAR as a well-behaved application. It does not require messing with your Windows 3/Windows 95 sound card drivers like some other programs. It will use your soundcard in a DOS box with no problem.

Remember that the current version of ADAR is a beta release, and not all features are available. It is off to a very good start, though.

73 de Dave, NF2G

656. Grove 800 number?

Newsgroup: rec.radio.scanner
Date: 1996-12-07 00:00:00 UTC
From: blue <blue@minot.com>
Message-ID: <01bbe471$d15ea9e0$1604dacd@blue.minot>
Source record: 215617

Can someone please send the 800 number for Grove? Any other good sources for scanning equipment?

Thank you.

657. Re: Looking for freq's for Casino Niagara (Niagara Falls Ont.)

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58fcqk$q5e@node2.frontiernet.net>
Source record: 215418

In article <E23yKu.30C@iaw.on.ca>, sstdenis@iaw.on.ca (Steve St. Denis) wrote:
>Hi I'm looking for frequencies for the new gambling Casino in Niagara
>Falls Ontario Canada (Casino Niagara) Security Frequencies, Floor

Me, too. I was planning a research trip to that vicinity as a Scanner Master editor to see what I could sniff out. I'll post the basics when/if I get anything.

73 de Dave, NF2G

658. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Ramon van den Heuvel <heuvel@wirehub.nl>
Message-ID: <32AB27A4.43ED@wirehub.nl>
Source record: 215419
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

Hi,

> Anyone know a decoder for Ermes ? (used for european pagers)

Ermes = pocsag

-- Ramon

Ramon van den Heuvel (heuvel@wirehub.nl) Gouda, The Netherlands
Ramon's Scanner Resources http://www.wirehub.nl/~heuvel/scanres
---

659. REHLM HS200 RADIOS FS

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: MORRIS <BNN342@worldnet.att.net>
Message-ID: <32AB42F3.7B8A@worldnet.att.net>
Source record: 215420
Cross-posted to: alt.radio.scanner;,rec.radio.scanner

THIS POSTING IS FOR A FRIEND SO PLEASE DO NOT RESPOND TO MY E-MAIL ADDRESS, THANK YOU
REHLM HS-200 Portable Scanners for sale. Brand New. $275. includes shipping anywhere in cont. USA. Radio covers 27.-960 MHZ with cellular excluded. Has PL/DPL. If interested call:
Sal @ 914-698-3373 9-5 EST weekdays

660. RE: Who repairs Bc

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612081423119609@atdbbs.com>
Source record: 215421

(Continued from previous message)

activated relay inside the BC890XLT wore out. Andy found
the identical relay sold at Radio Shack (part #275-232) and
says the BC9000XLT uses the same relay, too.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

661. RE: Who repairs Bc

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612081423089608@atdbbs.com>
Source record: 215422

(Continued from previous message)

non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key

depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Uniden/Bearcat BC200XLT Portable
Loss of Audio and Dial Lamp

If you can program frequencies into your BC200XLT but there is no audio and the green backlight no longer functions, a tiny transistor may have failed.

Check for a defective PNP surface mount transistor, Q201 (2SB815B6-YDY). Q201 is used as a switch to furnish 8 VDC to several stages of the BC200XLT. Its main purpose is to switch off power hungry stages of the BC200XLT when the CPU thinks the NiCd voltage has fallen below a threshhold. That's an attempt to limit the current drain on weak NiCds to avoid permanent damage.

Q201 is located on the foil side of the "Micom" board, adjacent to the black multi-pin connector which mates the Micom and main boards together.

Q201 can be destroyed by a few different causes, primarily, by something in the scanner drawing too much current through it. In one case, capacitor C36 shorted. It's a 220 uF 10v electrolytic, located on the component side of the main board, connected from pin 8 of the audio IC (IC2 NJM386SL) to ground. In a pinch you bypass Q201 by soldering a short piece of bare wire between the collector and emitter.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier

(Continued to next message)

662. RE: Who repairs Bc

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612081423029606@atdbbs.com>
Source record: 215423

Last changed: October 28, 1996.

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

Copyright 1993 - 1996 by Bob Parnass, AJ9S

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groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation, (317)326-4419, is
able to effect repairs on some older (pre-Uniden) Bearcat

scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is also (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20,

(Continued to next message)

663. RE: Who repairs Bc

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612081423059607@atdbbs.com>
Source record: 215424

(Continued from previous message)

BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal

chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the

(Continued to next message)

664. FS: Realistic PRO-39 Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: bbrown@gate.net
Message-ID: <58fi74$1662@news.gate.net>
Source record: 215425

```
4 sale:

Realistic Pro-39 handheld scanner.

Excellent condition. $200.00 and i will pay shipping.

call me at 561-791-0137 or e-mail me at bbrown@gate.net. Im located in
south florida.
```

665. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: mjonas@usa.net
Message-ID: <32a966c0.6282431@news.igcom.net>
Source record: 215426

On 6 Dec 1996 01:32:19 GMT, crobbinsnc@aol.com wrote:

>AGAIN.... NEXTEL... AKA Motorola
> As far as I'm concerned the ^*[fj' Government canJU"PFD((*(_*_U{JIUP(((((((0h;hd;q;j opujdp;dj;j;;
>
>NO CARRIER
>
>CARL

This is what the Nextel Rep told me:
Nextel is not owned by Motorola.
Nextel is a openly traded on Nasdaq as CALL.
Motorola sold their repeater sites to Nextel for stock options. As far as I know it's only 30%.
All of the old Motorola sites will be converted to Nextel by Dec. 31 1996.

666. Unblocking Opto Explorer

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: shukisc@ix.netcom.com
Message-ID: <58fjad$3ca@sjx-ixn5.ix.netcom.com>
Source record: 215427

Need input code for unblocking Optoelectronics Explorer.
Thanks!
Chuck

667. Re: UPS COD Sucks!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: mkilburg@earthlink.net
Message-ID: <32ab3d9d.176954329@news.earthlink.net>
Source record: 215428
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

On Thu, 14 Nov 1996 16:33:51 GMT, anonid@alt.net wrote:

>dconti@carroll.com (Daniel M. Conti) wrote:
>
>>On October 17th I sent a package from NJ to Boston COD for $355.00.
>>The package was received and the COD was paid for in cash on October
>>21st!
>
>>I STILL haven't received my COD from the United Parcel Dis-Service.
>
>>On 11/4 I had to initiate a tarce, which is a nice way of saying that
>>they'll look to see who pockedted the cash.
>
>>They're records show the cash collected, and thats it..no check was
>>ever issued to me.
>
>>This is unacceptable service from a shipper the size of UPS, or from
>>any shipper for that matter, FEDEX shoots your money back the NEXT
>>DAY after shipping. Yes, they charge a little more, but you pay for
>>what you get I guess.
>
>If I may add my .02 cents worth:
>
>I just purchased a scanner from a guy in Maryland. (I live in Idaho),
>He shiiped it to me COD, via USPS, on Friday afternoon, and it was
>delivered to my the following Monday morning. Anticipating the arrival
>of the package, I already had a USPS money order ready and waiting to
>pay for this COD delivery. The Post Office forwarded my money order to
>the seller, who recieved it that Friday.
>
>I did not expect to even receive the packagwe within seven days, but I
>got it in three! and he had his payment within seven days of shipping
>me the COD package, and it cost less than UPS.
>
>I do not work for the Post Office, but I was so impressed that I had
>to call my local station and thank them for their expediant service.
>They told me that that kind of service for COD packages is common
>because it is handled as a "Registered" or "Insured" package, and as
>such warrants special handeling to maintain security, and so therefore
>generally travels faster than even First Class mail. Interesting!
>
>I was also told that when buying anything over the net, it is better
>to use the USPS for shipping and for payment through USPS money

>orders: The reasoning behind this is that if someone sells you a bill
>of goods, but fails to deliver what they promised, after accepting
>your U.S.P.S. money order in payment, can then easily be charged with
>mail fraud....
>
>Just a thought (or 2....)
>
>
Boy wer you lucky. I used to be an armed guard at a post office. From
what I've seen in the processing plants, I'm VERY supprised any thing
gets any where :)
Mathias Kilburg
mkilburg@earthlink.net
KE6CNE

668. Re: DTMF Decoding

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: pdrunen@aol.com
Message-ID: <19961208234800.SAA24555@ladder01.news.aol.com>
Source record: 215429

I have an excellent window's based DTMF decoder.

Please request to pdrunen@aol.com

669. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <58fken$3j7@sjx-ixn6.ix.netcom.com>
Source record: 215430
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

andrewg@pitnet.net wrote:

>I just recently purchased a 25-chanel cordless phone and was wondering
>how to increase its range. I was thinking a longer antenna on the base
>unit (It only has a short stubby one now).

>Any suggestions?

Well, you need to be aware of a few things first. If this phone isn't
scrambled or protected by some means, you may want to consider
increasing the range. Also, you need to consider what band the phone
is on. If the base has a "stubby" antenna, then there's a good chance
it's a 900MHz phone. In the even that it's a 46MHz phone, then I know
Copper Electronics sells about an 8 foot external antenna to extend
cordless phones for about $30.. and you just stick an alligator clip
on the ant. connection at the base.

670. Re: Anyone got V-link freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32AB55F4.5A22@worldnet.att.net>
Source record: 215431
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jim <jvpoll@dallas.net> wrote:
>
> Robert H. Eisner <rheisner@worldnet.att.net> wrote:
> >
> > David Roberson <craps@interpath.com> wrote:
> >>
> >> Hi
> >> I saw this commercial advertizing a type of cordless phone , not unlike a
> >> cellular, but it is a simplex system with a range of about 3 blocks. It
> >> says it has complete privacy but I doubt it is digital or encrypted(price
> >> being only about $70). Anyone have the freqs or more info?
> >> Thanks in advance,
> >> David Roberson
> >> craps@interpath.com
> >
> >The main calling frequency for the V-Link Phones (Walkie-Talkies) is
> >916.875 Mhz. The units automatically switch to antoher frequency if
> >the parties establish a private link or when more than 1 party line
> >is active in the same operating area. The frequency ranges are from
> >902.500 - 916.875. I'm not sure what all the frequencies are yet.
> >
> >Bob
>
> Next question: Anybody know the data format used for signalling??
>
> Jim

I finally managed to compile a complete list of V-Link frequencies!

When a private link is requested, the Unit will call on the following
frequencies in decending order until a link is established:

916.8750 Calling Channel 1 (Main/Home Frequency)
915.8625 Calling Channel 2
915.0000 Calling Channel 3
914.0875 Calling Channel 4
913.3375 Calling Channel 5
912.0000 Calling Channel 6
910.9125 Calling Channel 7
910.2375 Calling Channel 8
909.3375 Calling Channel 9
908.5000 Calling Channel 10
907.6625 Calling Channel 11
907.0000 Calling Channel 12

906.3375 Calling Channel 13
905.6625 Calling Channel 14
904.5000 Calling Channel 15
904.0000 Calling Channel 16
903.4875 Calling Channel 17
903.0000 Calling Channel 18
902.5000 Calling Channel 19

Bob

671. aor AR5000 for sale

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: johnrogus@aol.com
Message-ID: <58fjtq$t78@a3bsrv.nai.net>
Source record: 215432

AOR AR5000 for sale $1450.
30khz-2600mhz
call John at 860.621.2252

email rogus@ct2.nai.net

672. V-Link (Toy Cell Phone) Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32AB5BFE.4233@worldnet.att.net>
Source record: 215433
Cross-posted to: alt.radio.scanner,phl.scanner,rec.radio.scanner

Hi All,

The following is a list of frequencies for the new V-Link phones
from "YES! Entertainment Corp". The Phones (Walkie-Talkies) run
around $70 and can be purchased at Toys R US, WalMart and EBX
stores. An optional Nicad Battery with Charger can also be
purchased for an additional $30.

916.8750 Calling Channel 1 (Main/Home Frequency)
915.8625 Calling Channel 2
915.0000 Calling Channel 3
914.0875 Calling Channel 4
913.3375 Calling Channel 5
912.0000 Calling Channel 6
910.9125 Calling Channel 7
910.2375 Calling Channel 8
909.3375 Calling Channel 9
908.5000 Calling Channel 10
907.6625 Calling Channel 11
907.0000 Calling Channel 12
906.3375 Calling Channel 13
905.6625 Calling Channel 14
904.5000 Calling Channel 15
904.0000 Calling Channel 16
903.4875 Calling Channel 17
903.0000 Calling Channel 18
902.5000 Calling Channel 19

Bob

673. AOR 8000 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: "ROSS J. LANE" <Hanover@cris.com>
Message-ID: <32ABA0F6.67E9@cris.com>
Source record: 215434

Could someone please post a description of how the bandscope works on the 8000. Is it comparable to the Yupiteru 9000 system where activity is shown on either side of a center frequency and then you can tune the VFO to that activity and hit enter and now you have a new center freq or does the bandscope only show activity on frequencies that have already been entered into one of the 1000 channels.

Thanks for help.

Ross

674. Re: FS: Computer Control Scanner Software

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Paul Stachowiak <STACK911@IX.NETCOM.COM>
Message-ID: <32AB7809.28BE@IX.NETCOM.COM>
Source record: 215435
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

a. s. wrote:
>
> On 8 Dec 1996 17:10:33 GMT, "Paul Stachowiak" <STACK911@BIGFOOT.COM>
> wrote:
>
> ->
> ->I am selling my Scan*Star for Windows
> -> Scan*Star Commercial for DOS
> -> and Probe 2.0 for Dos
> ->Computer Control Software For Opto's
> ->
> ->$75.00 each or all three for $200.00 and I'll ship.
> ->
> ->All original disks and documentation purchased by myself...
> ->
> Curiosity question....
> How are computers and scanners realted,
> via the above softwares?
> Thanks
> a. s.

via an interface board you place inside the scanner
called the optoelectronics 545 or

675. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Jerry Stack <jerry@null.net>
Message-ID: <32AB744E.3CE0@null.net>
Source record: 215436

andrewg@pitnet.net wrote:
> The battery life is good too,
> sometimes lasting all week on average use. Except for the small number of
> channels that I quickly outgrew, it is a great scanner for anyone starting out
> and packs alot of good features in such a compact package.
>

I had a SportCat briefly but took it back because the battery life was
poor and you could not use nicads. Perhaps I had a bad battery pack since
I got only a few hours. Of course, around here, there were a lot of
"hits" and that would make a difference.

676. Re: BC-100XLT Instructions

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Steven Richardson <stevenr@rpa.net>
Message-ID: <32ABABB3.5160@rpa.net>
Source record: 215437

Jim,
To purge all channels hold down the 2, 9, and manual keys and power up the unit. To select / de-select banks just push the numbers on the key pad while in scan mode. You have 10 banks of ten channels each. Have fun

677. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Warren Whitby III <wwhitby@postoffice.worldnet.att.net>
Message-ID: <32ABA16F.2E0@postoffice.worldnet.att.net>
Source record: 215438
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>This radio does exist. It does not do GE/Ericsson or EF Johnson LTR >formats.

I was excited when I first read about this in Monitoring Times. However this took the wind out of my sails. For those of us living in an area where the State Troopers and local agencies are going to GE/Ericcson systems, this scanner isn't any better than a normal model.

Disappointed,

Warren Whitby
wwhitby@worldnet.att.net

678. For Sale: Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32AB9F20.23DD@mail.telis.org>
Source record: 215439
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Pro-2006 $280.00

Pro-43 $200.00

Pro-39 $175.00

All have been cellular restored and in very good condition. Plus shipping
Email if interested. Ron

679. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32ABB53E.7FC8@ricochet.net>
Source record: 215440

George F wrote:

> > (I think you meant to word that as "HOPE for sex after the date," as
> >opposed to "expect.")
>
> Correct, I should have used the word "HOPE"
> >
> >> I see NO DIFFERENCT AT ALL!! But the courts will tell you one is legal
> and
> >> one is not. Is this fair?
> >
> > I don't either. They're both illegal.

> I disagree, the dinner/date is not illegal, husbands and boyfriends are
> always taking out the wifes/girlfriends and spending money on new clothes,
> dinner, etc... and 'hope' for sex when the date is over. I know of wives who
> have send to their husbands "You buy me those shoes, and I'll make it worth
> your while tonight!"

Supports the politically incorrect philosophy...

If it flies, floats, or fucks - it's cheaper to rent!

--
Curtis (pilot and boat owner) ;-)

680. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32ab3579.262458157@news.sfo.com>
Source record: 215441
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 21 Nov 1996 05:13:14 GMT, turnage@cc.gatech.edu (Rosco P. Coltrane)
wrote:

>R. A. Green (ragreen@ix.netcom.com) wrote:
>: I've yet to figure out why everyone finds cell phone reception so
>: fascinating. All I've ever heard is real estate agents, truckers
>: calling home "Hey, honey, I'll be home in about an hour", and stuff
>: like that. CB is more exciting. It has to be the "forbidden fruit"
>: syndrome. Am I missing something here?
>
> here in atlanta, we get logads of good conversations. especially
> during the weekends, when most folks have their 'free minutes'.
> but you're right, cb is exciting too. mainly cause the fcc wont
> let me transmit over anything except the citizen band. (no license
> as of yet). just go to a big city and listen late nites and on
> weekends, you'll hear all the good gossip.
>
> -jt
>
>
>--
>Jason Turnage
>Georgia Tech
>
Cellular phones do not automatically change channels. The hand-off is
made when the phone moves into a different cell or fringe area. If it
does not move the channel will normally not change. I have heard
calls, when I was a technician building intercept devices, that laster
for hours without changing frequencies.
>

681. Freq. Question

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: kamalo@nevada.edu
Message-ID: <58fesm$lno@news.nevada.edu>
Source record: 215442

How can one get a general idea of the frequency of a handheld
by looking at the antenna ?

682. WTB: Welz- WS-1000

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <01bbe564$2acd2b80$f3f67fc0@langob-cn.daytonoh.ncr.com>
Source record: 215443

Anyone have a used one they want to get rid of?

683. FS: Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32ABBEF5.D9D@usit.net>
Source record: 215444
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner,alt.forsale

Regency 10 channel hand held scanner Model # R-4010
Looks like a BC55xlt. (30 to 512 MHZ only)
This scanner is in mint condition. Comes with antenna, fresh batteries
and the manual.
No box. I got this scanner in a package deal and don't need it.
$55.00 Shipped obo or trade for:

8 meg 72 pin parity memory chip
or
A small security Camera. Black and white
or
A 400 meg or bigger USED hard drive
or
A small amp for 10/11 meter radio. (between 30 to 80 watts) *solid
state*

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

684. Re: good price for a RS Pro 23?

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32AAFD40.53D0@usit.net>
Source record: 215445

Lawrence Dorn wrote:
>
> what price could I get for a perfect RS Pro23 scanner.
>
> 100 channel
> bought 3yrs ago
> new price was 199.95 at Radio Snack. :)

$80 to $130

685. Radio Shack has one.

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: jamesdthdj@aol.com
Message-ID: <19961208085000.DAA06777@ladder01.news.aol.com>
Source record: 215468

It's the same on that Hello Direct offers-2 lines, number only ID, speakerphone in the base. I've had one for about 6 months, and it works great-good range, although it isn't spread spectrum, great audio, and exceptional battery life.
BTW, this in regards to the question regarding who has 900mhz phones with caller id.

Jim Dean
JamesDthDJ@aol.com

686. Pro-62

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: boner@west.net
Message-ID: <58dv14$6pb@acme.sb.west.net>
Source record: 215469

Is there any kind of modification for the pro-62 scanner? If so, could someone please e-mail me the details?

thanks,

Jax

--
-Habib

687. BC9000 Pre-set Storage

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: raviz@aol.com
Message-ID: <19961208085700.DAA06814@ladder01.news.aol.com>
Source record: 215470

How is the data stored on the BC9000? The user manual doesn't mention anything about "NVRAM" or batteries.

688. Re: NEW RADIO SERVICE

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: jamesdthdj@aol.com
Message-ID: <19961208085700.DAA06816@ladder01.news.aol.com>
Source record: 215471

Wal Mart here has a stack of em' they cost 69 bucks, use either 4AA batteries or a 28 dollar rechargeable pack, and look just like a mini Motorola. Although it is mostly kid oriented, having only a three or four block range, it does a lot for the money. The keypad and lcd are functional, and it can be programmed to recognize a "phone number". It will "ring" by either beeping or vibrating when it hears it's number, so they apparently all use the same call channel, which is, I understand, in the 900 mhz range. If you don't answer, it even stores a voicemail message..why didn't they have this stuff when I was a....ah the heck with it, I think I'll buy a couple anyway..
Jim Dean
JamesDthDJ@aol.com

689. Optolinx and PD software

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <32aa82b2.799927@news.primenet.com>
Source record: 215472

I'm trying to get an Optolinx interface to work with PD (POCSAG Decoder) software and am having no luck. I've set the PD software to input = dsr and I'm running it through a radio with a direct discriminator connection. Although I have not been using the squelch status line to the Optolinx.

Power from the discriminator is 500 mVpp max at 10 k-ohms.

Has anyone had any luck using the data-slicer on the Optolinx. Is there other software available out there for it. Like an ACARS decoder or BayCom TNC-like software, or even a WeFax decoder?

If anyone has any helpful comments please contact me via private e-mail.

Thanks,

Mark
sparkfel@primenet.com

690. Optolinx and AR2700

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <32aa84a7.1300514@news.primenet.com>
Source record: 215473

Is anyone else out there using an Optolinx interface connected to a AR2700 scanner. If so, what software are you using? I've tried several and have found none that work well between the interface and the scanner. In fact, most don't work at all or just support some of the features. A Windows program would be more to my liking.

Any input would be appreciated, please reply via private e-mail.

Thanks,

Mark
sparkfel@primenet.com

691. Re: BC-100XLT Instructions

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Scott Van Aartsen <kb0ula@rconnect.com>
Message-ID: <01bbe4f3$967115c0$331392ce@kboula>
Source record: 215474

Jim Sinsky <jsinsky@execpc.com> wrote in article
<32A9A1F3.271A@execpc.com>...
> I have a BC-100XLT, but the instructions I got with it are minimal. I
> have several questions:
>
> 1) Is there a way to clear all of the channels from the memory?

I can't remember which does what, but, if you press "manual", 2, and 9
simultaneously while you're turning the unit on this will either (a) erase
all frequencies (set to 000.000Mhz) or (b) load the scanner with the
factory test frequencies. The other operation is to press these same keys,
except "scan" instead of "manual" while turning the unit on, and that will
do the other of the operations that "manual" did not.

692. Re: Looking for NYC freqs...

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: fishfotojr@aol.com
Message-ID: <19961208103800.FAA08178@ladder01.news.aol.com>
Source record: 215475

New York City Frequencies (common use for media, and public safety)

-New York-New Jersey Port Authority
World Trade Centre (Manhattan):453.375
J.F. Kennedy In't Airport (Queens):453.375
J.F. Kennedy In't Airport (Queens):453.650
LaGaurdia Airport (Queens):453.400
LaGaurdia Airport (Queens):453.375

-Fire Department, City of New York
Queens Dispatch: 154.400
Queens Fireground: 153.770
Mahhattan Disptach: 154.250
Manhattan Fireground: 153.010
Brooklyn Dispatch: 154.370
Brooklyn Fireground: 153.950
Bronx/S.I. Dispatch: 154.190
Bronx/S.I. Fireground: 153.070
Fireground Citywide 1:153.830
Fireground Citywide 2: 153.890
Citywide Highrise Fire: 154.430
Citywide Highrise Fire (Fire Marshal):460.625

-City of New York Corrections
Rikers Island Tactical: 453.100
Rikers Island General: 460.037
Rikers Island General: 460.312
Emergency Response Team: 155.595

-Police Department City of New York
Citywide Spec Ops Div: 470.837
Citywide SOD 3 (Highway):470.862
Manhattan Precincts
Manhattan Portable:470.787
1-5-7-9: 476.562
6-10-13: 476.337
14-MTS-MTN:476.587
19-20-24-CP: 476.312
24-26-30: 476.362
23-25-28-32: 476.637
34: 476.887
Bronx Precincts
Bronx Portables:471.037
40-44: 477.062
41-43-45-49: 477.912

42-47-48: 476.962
47-50-52: 477.662

If you need the precincts for the other Boros just ask.

Steven E. Frischling
Freelance News Photographer
NYPD Working Press #0067

Too young to be respected; Too old to not be taken seriously; INVINCIBLE!; Fear was just a word in the dictionary; Life was a right, not a gift; Death was only a concept; STRENGTH!--Nikon F4s ad 1992

693. Re: SACNNER ACTION (Who can & can't scan)

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: nine11pix@aol.com
Message-ID: <19961208120700.HAA09045@ladder01.news.aol.com>
Source record: 215476

The official word from the Police Department, City of New York's Legal Bureau by way of the Deputy Commissioner of Public Information's Office that when a recognized member of the media is using a scanner or radio with police frequencies they are using it under the authority of "Official Police Purposes" as directed by the N.Y.C.P.D. These people are subject to criminal charges if they are charged with the use of scanner while in progress of committing a crime, or the intent to commit a crime. When the radios are being used in the capacity of gathering news Members of the Accredited Media may not transmit without prior authorization, if authorization is ever given, and may not interfere with operations, but any information gained from the radio frequencies maybe used in news articals and or maybe used and acted upon for the purposed of news gathering, either written, verbal, visual, or broadcast.

Members of the media are not to interfere with police and or emergency personnel, and are at no time to engage in a pursuit at anytime, they are to listen and head to the finish of the pursuit.

Accredited Media Personnel with recognized Media Credentials (department's honour other department's identification) are acting under "Official Police Business" when crossing police and fire lines with their own assumed risk, and liability.

This information comes from the N.Y.C.P.D. D.C.P.I., at 1 Police Plaza, Manhattan.

Thought you might like the official work from the world's largest police department (at 39,000 uniformed officers, at last count I have on file in the NYPD Media Notes)

Steven E. Frischling
Freelance News Photographer
Police Department City of New York Working Press #0067

694. ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: viper655@ix.netcom.com
Message-ID: <58edvj$94i@sjx-ixn5.ix.netcom.com>
Source record: 215477

I have 3 things: a 20 channel 10 Band Uniden Bearcat, an Itom
Amateur Radio Band Plan (January, 1995) and lastly very little
knowledge of the foregoing. What I am interested in in receiveing
ham broadcasts on the Uniden. Is this possible ? Any ideas
on locating the appropriate frequencies in the Tampa area ?
Thanks

Doc

695. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: bdmfsh@aol.com
Message-ID: <19961208131900.IAA09886@ladder01.news.aol.com>
Source record: 215478

>>In article <Pine.A32.3.95.961207043930.47898B-100000@freenet2.afn.org>,
afn09444@afn.org says...
>
>On 2 Dec 1996, George F. wrote:
>
>> What is the difference between these two situatition?
>>
>> 1) I give a girl $50.00 and expect sex in return
>
> One is called "prostitution", while...
>
>> 2) I take a girl out for a $50.00 dinner/date andd expect sex after the

date?
>
> ...the other is called "date rape."

Not if the girl want sex also.

>
> (I think you meant to word that as "HOPE for sex after the date," as
>opposed to "expect.")

Correct, I should have used the word "HOPE"
>
>> I see NO DIFFERENCT AT ALL!! But the courts will tell you one is legal

and
>> one is not. Is this fair?
>
> I don't either. They're both illegal.
>

>Todd
>
>>George

Of course they're different. On the first one, the girl is actually
wanting you to give her cash so you can bump uglies with the beast (you
bought some pussy, she wants some crack) and the second one, the girl felt
sorry for your ugly self and decided to grace you with her presence for
the price of a dinner (you bought companionship). Hell, once she's found
out you've been soliciting prostitution, the only way you'll be able to
get a shot of that box is to "date rape" it. Maybe you ought to save your
$50.00, scan the cordless phone freq's, find a couple of gaymo's
discussing the finer points of docking, felching, wine enemas and the

construction of unwrapped tootsie rolls, yank your kidney sweeper from
your pants and squirt a barrage of spittle all over your screen.

--
bdmfsh@aol.com

P.S. nice subject for a scanner newsgroup
***fuckin
pussy***
BDMFSH is stiff and ready to plunge!!!
!!!

696. AR3000A Base Receiver

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <E23KnF.Cpx@nonexistent.com>
Source record: 215479

AR3000A Professional Scanner Radio No gaps.
antenna, manual box and is in GREAT CONDITION!!!

Please reply only if you know this type of receiver.
Price: 750.00 I'll Pay Shipping.
Please leave replies through e-mail.
Rich

697. re: New LMR Web Site www.dcico.com

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: stevel929@aol.com
Message-ID: <19961208142200.JAA10897@ladder01.news.aol.com>
Source record: 215480

Direct Comm Int'l Inc has just published their web site at

www.dcico.com

Free download(s) - more to come

698. Best Indoor Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: redleg1@worldnet.att.net
Message-ID: <32aaccaa.3496686@netnews.worldnet.att.net>
Source record: 215481

What is the bes indoor antenna for use with the Pro51?

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
XVIII Airborne Corps Artillery
"Dragon Fire"
3RD BN 27TH FAR (MLRS)
"Steel Rain"
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-

699. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <58ekf8$etf@grandcanyon.binc.net>
Source record: 215482

viper655@ix.netcom.com(Dr.Robert A. Harms) wrote:

>I have 3 things: a 20 channel 10 Band Uniden Bearcat, an Itom
>Amateur Radio Band Plan (January, 1995) and lastly very little
>knowledge of the foregoing. What I am interested in in receiveing
>ham broadcasts on the Uniden. Is this possible ? Any ideas
>on locating the appropriate frequencies in the Tampa area ?
>Thanks

>Doc
It probably is. Most scanners are capable of recieving in the 148 and
440 ranges, which are frequently where a lot of Ham activety is. What
you need to find out is what frequencies the repeaters in your area
are using. Your local Radio Shack may know, as well as the local
Civil Defense unit, Red Cross unit, REACT unit, etc.

Mark

Getting advice on the 'net
is like going to the doctor.

If you don't like the first opinion,
you're sure to get another.

700. Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: sidneyss <sidneyss@ix.netcom.com>
Message-ID: <01bbe536$f03c50e0$2501b8cd@gateway-2000>
Source record: 215483

If I buy a scanner in canada. are some of the frequencies blocked? Just like they have in the US?
Cellular frequencies are blocked in the US.
Frequencies between 520 to around 720 are blocked. Why is this frequency range blocked? What can you hear or monitor in this range?

Thanks!
Newbie on Scanning
SidneySS

701. Re: New LMR Web Site www.dcico.com

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58enpr$6ls@tofu.alt.net>
Source record: 215484

stevel929@aol.com wrote:

>Direct Comm Int'l Inc has just published their web site at

>www.dcico.com

Now that was exciting. Tait and TEKK radios. Wow.

,,,,BBAARRRRFFFFF!!!!!!!

702. Re: Cary, NC Police Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Dominic Post <post@bellatlantic.net>
Message-ID: <32AAE4E6.41BF@bellatlantic.net>
Source record: 215485

Jeffrey Groves wrote:
>
> Looking for a listing of frequencies used by the Cary, North Carolina
> Police.
>
> Thanks,
>
> Jeff G.

--

** e-mail - post@bellatlantic.net *=* Fax 201-943-4842 **
** Ridgefield, New Jersey 07657 *=* 201-943-3590 **

MW> WA> The North Carolina SHP uses paired frequencies for their
MW> WA> communications. This means that the base transmits to the
MW> WA> cars on one channel and the cars transmit back to the base
MW> WA> on another channel. If you want the new setup, you can
MW> WA> download the file SHP1293.ZIP from our BBS at (704)
MW> WA> 637-6906. They just realigned the channels in December.

MW>Wayne, I just FREQed the file from you. I read over it and it showed 42.520
MW>as both base to car and car to base. Unfortunately, this is already in the
MW>scanner and all I hear is base to car. I suppose this county (Buncombe) is
MW>different from the rest in that it uses only one frequency?

MW>Thanks for the file and the advice...but I suppose I'll have to try 'em all
MW>until I get something other than base to car. Thanks again!

Mark, the two frequency system is used all over the state. The thing
that is a little confusing is that 42.52 (for example) is the Base to
Car, and the Car to Car frequency. Normally a trooper will keep is radio
on the Odd channel (i.e. 3 in your case). His radio will transmit on
42.80 to the Base station receiver, and will receive the base station's
transmissions on 42.52. If another tropper needs to talk car to car they
will "switch over" to channel 4 and then they transmit and receive on
42.52. The base cannot hear this (they receive 42.80 only), but
troppers engaged in a car-car conversation can hear the base station
traffic (since they still receive on 42.52).

The NCSHP has a number of base stations to cover your area. They are
typically located on mountain tops. They use two methods of controlling
these remotely located base stations: Microwave links and RF link.
Here are some RF link frequencies that are used to relay the 42.XX car's
transmissions back to the dispatcher. Tune in on these and you can hear
everything that the dispatcher does.

Mt Mitchell 457.350 relays 42.78 to Asheville
Soco Gap 457.050 "" "" """
Chambers Mt. 456.075
Mt Sterling 460.4375, 465.4375

Let me know what you hear, they are always changing things, but I listened to some of these last summer on a trip to the wester part of the state.

703. WTB: HF-receiver

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32AAE3B7.3465@sn.no>
Source record: 215486

I am looking for a second hand HF-receiver, around 600USD, 400UKP. SSB,
presets,
scanning? Mail me.
Regards, Tore.
--

Tore Stabell Kuloe (Kuli¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

704. Re: Cary, NC Police Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Dominic Post <post@bellatlantic.net>
Message-ID: <32AAE55A.D1F@bellatlantic.net>
Source record: 215487

Jeffrey Groves wrote:
>
> Looking for a listing of frequencies used by the Cary, North Carolina
> Police.
>
> Thanks,
>
> Jeff G.

--

** e-mail - post@bellatlantic.net *=* Fax 201-943-4842 **
** Ridgefield, New Jersey 07657 *=* 201-943-3590 **

==========
BBS: **B.F.W.K. BBS SYSTEM** HOME OF AMATEUR
Date: 09-15-95 (23:35) Number: 15727
From: SOKRATYS@NANDO.NET Refer#: NONE
To: ALL Recvd: NO
Subj: Re: NC Highway Patrol Fre Conf: (250) REC.RADIO.

ï¿½@SUBJECT:Re: NC Highway Patrol Freq? N
MSGID: 1:2604/101 0005dd6d
REPLYTO 1:2604/101.0 UUCP
REPLYADDR sokratys@nando.net
PID GIGO+ sn 430 at magsystems vsn 0.99.950303
From: walker <sokratys@nando.net>
Subject: Re: NC Highway Patrol Freq?
Date: 16 Sep 1995 03:35:32 GMT
Organization: News & Observer Public Access
Message-Id: <43dgm4$3v9@parsifal.nando.net>
X-Mailer: Mozilla 1.2N (Windows; I; 32bit)
To: hblakney@hr.house.gov

hblakney@hr.house.gov (Harold Blakney) wrote:
>
>Anyone know the frequency used for the North Carolina Highway
>Patrol (State Police) around the Outer Banks area (Avon/Buxton)?

Highway Patrol

42.620 Ch 1 Base to Car
42.780 Ch 1 Car to Base
42.520 Ch 3 Base to Car
42.800 Ch 3 Car to Base
42.600 Ch 5 Base to Car

42.660 Ch 5 Car to Base
42.640 Ch 7 Base to Car
42.760 Ch 7 Car to Base
42.500 Ch 9 Base to Car
42.700 Ch 9 Car to Base
42.820 Ch 11 Base to Car
42.580 Ch 11 Car to Base
42.840 Ch 13 Base to Car
42.900 DMV Enforcement
154.680 NCHP High Channel
154.920 NCHP High Channel

try these babies out and see what happens...(I have left out 3 listed high band channels that they may use there that they don't there in the capital city)

note that you will hear base to car really good, but car to base will be kind of bad...the high channels are usually car to car or places where the 42mhz band is not working well...

All of these I have heard used at one time or another - I used to drive a courier truck from raleigh to the outer banks every day and back again.

good luck

-walker-

---

* Origin: Usenet:News & Observer Public Access (1:2604/101.0)

705. FS:******AOR AR8000******

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: suztone@aol.com
Message-ID: <19961208155100.KAA12776@ladder01.news.aol.com>
Source record: 215488

I have a ar8000 with full 800mhz and all accessories, including the computer interface. must sell before Christmas. price-$550.00 price includes shipping e-mail me

Tony

suztone@aol com

706. Re: Cary, NC Police Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AAE183.41C6@vnet.ibm.com>
Source record: 215489

Jeff,
Try 855.9875, 856.9875, 857.9875, 858.9875, 859.4875, 859.9875,
860.4875 and 860.9875. Note that this is a Trunked public safety
system and is shared by Police, Fire, EMS and Public Works units.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Jeffrey Groves wrote:
>
> Looking for a listing of frequencies used by the Cary, North Carolina
> Police.
>
> Thanks

707. Req: Any Faqs on Bearcat BC560XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: RM@netcom.com
Message-ID: <32aae5f1.5604319@nntp.netcruiser>
Source record: 215490

Request faqs on any modifications or features of this model please.

Thanx.

708. Re: ~

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe523$2d7b6c20$a54582d0@NorvinAdamsIII>
Source record: 215491

I started out with a Bearcat BC890XLT. This is a base scanner that has 200 channels with 10 banks of 20 channels. I would recommend getting an outside antenna. A Radio Shack 20-013 is perfect. I use it with my PRO-2042 base scanner, also from Radio Shack, which picks up everything.

Hope This Is of Some Help,
Norvin Adams III

Orv Nelson <ab441@freenet.durham.org> wrote in article
<E2236w.1n3@freenet.durham.org>...
> I am interested in getting a scanner. Have never tried it. Which one is
> best to start with? Handheld or base. Also must one have a special
> antenna? Must it be erected outside the house?
> Any info would be appreciated
> Orv
>
>

709. Re: Cary, NC Police Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Dominic Post <post@bellatlantic.net>
Message-ID: <32AAE520.5FAE@bellatlantic.net>
Source record: 215492

Jeffrey Groves wrote:
>
> Looking for a listing of frequencies used by the Cary, North Carolina
> Police.
>
> Thanks,
>
> Jeff G.

--

** e-mail - post@bellatlantic.net *=* Fax 201-943-4842 **
** Ridgefield, New Jersey 07657 *=* 201-943-3590 **

North Carolina Freq....

John,
Where are you from in NC? What town? Here is a updated list that I got
from another bbs. They should be changing to this new setup. I just did
not want to be the first to publish this list to the general public,
Since I found it on a BBS I guess it is ok to list it now. Anyway here
goes; PS. Please let me know if you get this. We are having problems
again with our system geting mail.

The North Carolina State Highway Patrol has realigned its distribution of
frequencies once again. Effective 13 December 1993 there are now 18 regular
channels in the system. All use a PL of 173.8 hz. They are as follows:

Channel Transmit Receive Usage
1 42.780 42.620 Nash, Pitt, Washington, Tyrell, Beaufort,
2 42.620 42.620 Hyde, Caswell, Person, Alamance, Orange,
Avery, Mitchell, Madison, McDowell, Polk,
Rutherford, Henderson, Traysylvania, Union,
Anson, Richmond, Scotland, Martin.
---
3 42.800 42.520 Vance, Warren, Franklin, Nash, Edgecombe,
4 42.520 42.520 Rowan, Davie, Cabarrus, Buncombe.
---
5 42.660 42.600 Onslow, Bladen, Columbus, Granville, Wake,
6 42.600 42.600 Ashe, Alleghany, Watauga, Wilkes, Caldwell,
Alexander, Iredell, Durham.
---
7 42.760 42.640 Craven, Jones, Carteret, Lenoir, Randolph,
8 42.640 42.640 Chatham, Lee, Burke, Catawba, Lincoln,
Pamlico.
---

9 42.700 42.500 Dare, Halifax, Northampton, Gates, Hertford,
10 42.500 42.500 Bertie, Chowan, Perquimans, Pasquotank,
Camden, Currituck, Cumberland, Harnett,
Surry, Stokes, Yadkin, Forsyth, Macon, Clay,
Cherokee, Swaim, Jackson, Haywood, Graham.
---
11 42.860 42.820 Wilson, Johnston, Wayne, Greene, Davidson,
12 42.820 42.820 Stanly, Montgomery.
---
13 42.580 42.380 Pender, New Hanover, Brunswick, Duplin,
14 42.380 42.380 Mecklenburg, Guilford, Rockingham.
---
15 42.680 42.940 Robeson, Sampson, Gaston, Cleveland.
16 42.940 42.940
---
17 42.720 42.920 Moore, Hoke.
18 42.920 42.920

DMV officers channel 11 is different, it is:

11 42.900 42.900

Alcohol Law Enforcement officers channels 11 and 12 are different. They are:

11 42.840 42.840
12 42.860 42.860

Patrol officers also utilize VHF portable radios which are short range, but rebroadcast through the mobile unit. These portable radios have five channels and use a PL of 131.8 Hz.

1 154.920 155.445
2 155.445 155.445
3 159.210 154.680
4 154.680 154.680
5 155.475 155.475

The VHF mobiles to communicate with the portables are seven channels and also utilize the 131.8 Hz PL.

1 155.445 154.920
2 155.445 155.445
3 159.210 154.680
4 154.680 154.680
5 155.475 155.475 (NO PL)
6 155.505 154.680
7 156.075 154.680

710. GTROT@PPP@concentric.net

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe527$39d70a20$a54582d0@NorvinAdamsIII>
Source record: 215493
Cross-posted to: alt.radio.scanner,rec.radio.scanner

My mail server will not send my message to you so I will post it here.

A converter converts any frequency that a scanner doesn't cover to one it does cover. The only two I have seen are for cellular phones and military air. I am not a technician so I can't tell you how it works, but you hook your antenna to it and run a jumper from it to your scanner. The good ones have an off/on switch. The converter only works when it is on, and allows regular frequencies to be heard when it is off. GRE supposedly makes the best ones which are available from Scanner World. Their number is 1-800-476-7640. The converter I see is the GRE Super Converter 9001 for $86.99. Scanner World also has a website.

My favorite base scanner is the Radio Shack PRO-2042. It sells for $500, but I got mine on sale with an extra 10% taken off for $350. A friend of mine has a Bearcat BC9000XLT which he likes. My PRO-2042 is a 1000 channel scanner with 10 banks of 100 channels that covers almost everything from 25MHz - 1.3GHz. My friend's scanner covers the same frequencies, but it is a 500 channel scanner with 20 banks of 25 channels. His also lets him give each channel a label, but it takes an average of 2 minutes to label each channel. This would take about 5 hours. He is thinking about getting a PRO-2042 when it goes on sale again.

I started out with a Bearcat BC890XLT. I could here cellular via image from 894-920, but it has a lot of birdies and noisy frequencies.

Uniden makes 95% of Radio Shack's scanners. The PRO-2042 is made be GRE who also makes the converter.

The PRO-2035 is the same thing as the PRO-2042, but it will not tell you if you are programming the same frequency more than once and it will search and program the same frequencies more than once. The PRO-2042 corrects all the problems of the PRO-2035.

The PRO-2006 does the same thing as the PRO-2035, but it has 400 channels with 10 banks of 40 channels. It can have the cellular restored, easily. You can get this modification from KC5KTO's Radio Page at;

http://www.zianet.com/kc5kto/scanner.html

Go to the Radio Modification Page for info on this and other mods for Radio Shack scanners.

If you have any more questions, please email me.

Hope This is Helpful,
Norvin Adams III

711. Re: Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58es4q$1610@node2.frontiernet.net>
Source record: 215494

In article <01bbe536$f03c50e0$2501b8cd@gateway-2000>, "sidneyss" <sidneyss@ix.netcom.com> wrote:

>Frequencies between 520 to around 720 are blocked. Why is this frequency
>range blocked? What can you hear or monitor in this range?

Depends on what scanner you buy. There really isn't anything
interesting in that range, though. It's mostly occupied by UHF
television channels. Scanner manufacturers use that band for
intermediate frequencies in the mixing stages, since any spurious
internal signals in the scanner will not interfere with channels that
the use may be trying to monitor.

73 de Dave, NF2G

712. FS: PRO-50 REDUCED!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32AAA0BB.41@pitnet.net>
Source record: 215495
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Hi Again!

For Sale:

Radio Shack PRO-50 scanner.
Includes free AC/DC adapter with six different plugs!

Asking $75.00, but make an offer!

Thanks!

Andrew

713. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58esda$1610@node2.frontiernet.net>
Source record: 215496

In article <58dm9f$41g@sjx-ixn6.ix.netcom.com>, JRM <#fdny54e@popd.ix.netcom.com> wrote:

>Does this mean that the system of 20 freqs will go into 1 of the 10
>trunking banks or because I want to track ALL 3 DEPARTMENTS that I have
>to enter them in 3 times leaving me with only room for 7 more systems.

That should not be necessary. Each department has a different talk
group on the SMR system. The scanner as described will be able to
follow whatever talk groups interest you and ignore the rest.

714. Hand held w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Tony Huggins <revnine@mindspring.com>
Message-ID: <32AB054A.1DDF@mindspring.com>
Source record: 215497

I've got a Pro-2006 thet I modified to recieve cellular a couple of years ago. Great unit, but it's not very portable.

Does anyone have suggestions on a nice (but reasonably priced) hand held unit that is modifiable for cellular?

Thanks in advance,

Tony
e-mail to revnine@mindspring.com

715. COP REACTS to SCANNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: "M. Strom" <strombne@ix.netcom.com>
Message-ID: <58esmn$87@dfw-ixnews2.ix.netcom.com>
Source record: 215498

In article <587dp0$b0d@hermes.louisville.edu>,
meharp01@starbase.spd.louisville.edu (Michael E. Harpe) wrote:

Gosh, it is nice to no that the constitution does not exist in parts of the U.S. specifically the backwoods of Kentucky! Well I am a Calfirnia Cop (fulltime/10 years/ large municipal department) and I disagree with hillbilly policeman bob's assesment. First the streets
are not prinvate property and the sumpreme court (u know - seat of gov'.t- wash d.c.- them folkses) have held that a person can stand sit on a public street with out even having a reason.
I have worked vice detail and these scanner freaks exist but guess what it is not a crime as you
have stated it! I do not condone this activity either but lets be honest here!

When you as a citizen walk have committed no crime and a cop also has no suspicion of such then
when a cop walks up to you it is a consensual encounter. You are free to leave, free to stay ,
free to talk , free not to talk, none of these actions are illegal.

listening to a scanner and using that knowledge to commit a crime in the state of california is a misdemeanor. But that really does not matter as the guy had no intention of commiting a crime that can be demonstrated via his actions. Quite to the contrary he parked according to ur version 90 feet away......the cop had to make contact and engage the cit in conversation. The cit is under no obligation to inform the cop he knows what is up or how he
knows.

I could go on and on but here, in this part of the united states, this is not a crime if it is a one time incident and went down exactly as above. And as for alleging that all cops would trump up a charge on someone I am truly offnded. I have never "trumped up" a charge or
perjured myself- EVER! In the backwoods of Kentucky or whatever backwater place you are from i
am sure it happens. YEEEE-HAW!!!!!! RIDE - RIDE - RIDE!!!!

Repsectively,

Mike

>> A SCANNER LISTENER PULLED HIS CAR ABOUT 30 YARDS FROM WHERE THE
>>HOOKER-COP WAS "WORKING". THE UNDERCOVER COP APPROACHED THE LISTENER AND
>>SAID EVERYTHING SHE COULD TO TRY TO GET THE SCANNER LISTENER TO OFFER A
>>SPECIFIC CASH AMOUNT FOR SOME SEXUAL ACT. IT WAS UNBELIEVABLE THE EXTENT
>>SHE WENT TO TO TRY TO ENTRAP THIS SCANNER LISTENER. THE SCANNER LISTENER
>>FINIALLY LET THE COP KNOW THAT HE KNEW WHAT SHE WAS DOING, AND THAT HE

>>COULD HEAR WHAT WAS GOING ON OVER THE SCANNER. THE UNDERCOVER COP THEN
>>WALKED AWAY, AND THE SCANNER LISTENER DROVE AWAY. NEEDLESS TO SAY, THE
>>SCANNER LISTENER WAS PULLED OVER BY A MARKED CAR AND QUESTIONED ABOUT WHAT
>>HE WAS DOING TALKING TO THAT GIRL, AND WHAT HE WAS DOING WITH THE SCANNER.
>>THE SCANNER LISTENER REPLIED THAT THE GIRL WAS DOING MOST OF THE TALKING,
>>AND THAT THE SCANNER WAS NOT ILLEGAL, THEREFORE IT WAS NONE OF THE
>>OFFICERS CONCERN WHAT HE WAS DOING WITH THE SCANNER.
>
>I do not believe this story, period. Any cop I know would have arrested this
>person in a heartbeat on some trumped-up charge. They would make it their
>life's work to squash this bozo.
>
>I showed the posting to a police officer friend of mine, In Kentucky, this
>person could be charged with:
>
>- Obstruction of justice.
> Establishing intent would be trivial
>- Using a communications receiver to commit a crime.
> Ham license or not, you can't use it for this kind of stuff.
>- Wanton endangerment.
> He endangered the officer's life. Their word against yours.
>- Interfering with a police investigation or operation.
> Again, establishing intent is trivial. He admitted as much when he
> was mouthing off to the officer.
>
>Those are just the ones he could come up with off the top of his head. He
>assured me that they would easily get convictions on all of these charges.
>These are all felonies since police officers are involved. He also did not
>believe that the guy was not arrested.
>
>Simple advice from an actual cop: DON'T DO THIS. You WILL be arrested.
>
>Cops really won't take this well. Remember, out there on the street, you are
>playing by their rules. Any court case is going to end up being your word
>against theirs. The court will not take your side in something like this. If
>you want this changed, get involved in politics. Pursue legal means. Do not
>go out and take on the cops yourself. You could be arrested, injured or even
>killed. It happens every day.
>
>Don't become an "accident" or "tragedy".
>
>Mike Harpe
>University of Louisville

716. FS: Computer Control Scanner Software

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Paul Stachowiak <STACK911@BIGFOOT.COM>
Message-ID: <01bbe52a$9e99fe60$74b7fecd@laptop>
Source record: 215499
Cross-posted to: alt.radio.scanner,rec.ham-radio.swap,rec.radio.scanner,rec.radio.swap

I am selling my Scan*Star for Windows
Scan*Star Commercial for DOS
and Probe 2.0 for Dos
Computer Control Software For Opto's

$75.00 each or all three for $200.00 and I'll ship.

All original disks and documentation purchased by myself...

717. Re: ar8000 800 mhz programming

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Eric <ec222@hooked.net>
Message-ID: <32AAF4D4.1FF6@hooked.net>
Source record: 215500
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cliffj@bigfoot.com wrote:
>
> I have just gotten an ar8000 and am having a great time. I have tried
> to get cell calls but am getting very little. How do I go about
> setting up to search this part of the spectrum (step size, etc).
>
> Any other hints would be appreciated also.
>
> Thanks
Do you have a unblocked AR8000? You can get software that will unblock
the cell band or you can just go to a good scanner store and they can do
it for you usually for anywhere from $40-$50. In the mean time try
searching 1419.9-1442.9 at 30KHz steps which you select by pressing
<FUNC> and then <2>. Reception is just about as good at 1400MHz as it
is on the real thing. Good luck!

718. Re: PRO-46 stuff

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: "Ronald D. Tyrie" <rtyrie@xtalwind.net>
Message-ID: <32AB1ACB.54E3@xtalwind.net>
Source record: 215501
Cross-posted to: alt.radio.scanner,rec.radio.scanner

SoNiK wrote:
>
> I don't here much chatter about this scanner... it seems like an Okay
> one... 100 ch, up to 956 MHz, anyways are there any special mods or any
> thing anyone has anything to say about a pro-46 ?

I have one of the older (pre 4/94) models. There are instructions on
how to modify this one to unblock certain frequencies if desired.
I found them by searching altavista for "PRO-46"
The best one (IMHO) is at zianet.com. Look around, lottsa neat stuff
there.

Regards - Ron

719. Rose Bowl/Parade Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: donwsuz@mail.pacifier.com
Message-ID: <58eu9t$mu2@news.pacifier.com>
Source record: 215502

I am going to the parade and football game and would like freq for the
area public safety, parade/game organizers etc. for my AR80000.
Thanks

Don Wetter
KC7SEA
KAE8000
Ridgefield, WA
--

Pacifier Online Data Service Dialup SLIP/PPP User
To register: (360) 693-0325 or telnet pods.pacifier.com
---

720. Trade BC350A for BCt-7

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32AB2E8A.6682@worldnet.att.net>
Source record: 215503

hardly used BC350A In the box for a BCT-7 or similiar...
--
E-mail at sky444@worldnet.att.net

721. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Gregory Ottria <gottria@earthlink.net>
Message-ID: <01bbe52e$23c83400$c4adae8c@gottria>
Source record: 215504
Cross-posted to: alt.radio.scanner,rec.radio.scanner

So with the new Uniden radio will you be able to follow (listen) to just on group on the whole trunking system? The Alameda county moto system has Sheriff and other departments using 16 frequencies would I be able to listen to any given department?
--
Gregory Ottria, KE6PTP
Castro Valley, California

Joseph Cardani <jcardani@voicenet.com> wrote in article
<58ccp9$5rq@news1.voicenet.com>...
> espo@bellatlantic.net (Bob Esposito) wrote:
>
> >Here's the latest information regarding Uniden's Trunking
> >Scanner.
> >=======================================
>
>
> > If there is a particular conversation that interests you just push Hold
> >and the scanner will look for and track it until you go back to Scan or
> >Search mode. Additionally if there is some ID you want to track but it's
> >not currently active, or even if it is, you can press Man and enter that
> >ID. TrunkTracker will look for it just like it does in Hold.
>

722. FS:1.3 Maxtor

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32AB2FD6.3119@worldnet.att.net>
Source record: 215505

```
Maxtor 1.3 Opened never installed works fine sell for $150/BO
--
E-mail at sky444@worldnet.att.net
```

723. >>>>>FS Icom R1 scanner looking for new home by Christmas....

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: AceFlier@hotmail.com
Message-ID: <58f17d$hmq@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215506

This is a repost of my screwed up post of yesterday. Sorry for the trouble.
I have am Icom R1 scanner with box, manuals and optional battery pack BP-90.
The spec are listed below. I bought the unit new and it is in VGC. I am asking
$350.00 for it, the new ones are about $525 to $550 and have cell freq.
blocked. Any questions please send e-mail. Thanks, Pat Cordray

Freq. Coverage: 100kHz~1300MHz.
Selectable tuning steps: 0.5,5,8,*9,10,12.5,15,20,25,30 or 50 kHz.
(*9kHz step: 108~1630kHz only)
Number of memory channels: 100
Modes: FM,AM,WideFM(WFM)
Antenna Impedance: 50ohm (unbalanced)
Power supply requirement: 7.2 DC(internal battery)
Optional BP-81~BP-85 or BP-90
External DC power 6-16 V DC
Current drain: Max. audio output Less than 300mA
Power saved Average 15mA
(Duty cycle Receive: Standby=1:16)
Usable temperature range: -10ï¿½C~+60ï¿½C; +14ï¿½F~+140ï¿½F
Dimensions: 49(W) x 102.5(H) x (D)mm
1.9(W) x 4.0(H) x (D)in
Weight : 280g; 9.9oz.

Receive system: AM,FM Triple-conversion Superhetrodyne
WFM Double-conversion Superhetrodyne

Intermediate frequencies : 1st 266.700~266.7095MHz
2nd 10.700MHz
3rd 455Khz(FM/AM only)
Sensitivity : AM(for 10db S/n)
1.6uV(2-24.995MHz
0.79uV(25-905MHz
FM(for 12db SINAD)
0.79uV(2-24.995MHz)
0.4uV(25-905MHz
WFM(for 12db SINAD)
6.3uV(2-24.995MHz)
3.16Uv(25-905MHz)
Squelch sensitivity : AM 1.26uV(2-24.995MHz)
0.63uV(25-905MHz)
FM 0.63uV(2-24.995MHz)
0.32uV(25-905MHz)
Selectivity : AM More than 15kHz/-6dB
FM More than 15kHz/-6dB
WFM More than 150kHz/-6dB

Audio output power : 150mW at 10% distortion with an 8ohm load
Audio output impedance : 8ohm

724. Re: Scanner Software HELP

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: shomler@ix.netcom.com
Message-ID: <32AB036B.23F5@ix.netcom.com>
Source record: 215507
Cross-posted to: rec.photo.digital,comp.periphs,rec.radio.scanner

>I doubt if you'd want to store pages as bmps - wouldn't they be too
>large? Consider jpeg for photos, gif for graphics with <= 256 colors
>or perhaps compressed tiff.

Compressed tiff if you think you might wish to do any editing on the image. Jpg files will be smaller but repeated open-edit-save will degrade the image with the lossy jpg compression.

725. Looking for freq's for Casino Niagara (Niagara Falls Ont.)

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: sstdenis@iaw.on.ca
Message-ID: <E23yKu.30C@iaw.on.ca>
Source record: 215508

Hi I'm looking for frequencies for the new gambling Casino in Niagara Falls Ontario Canada (Casino Niagara) Security Frequencies, Floor Walkers, Ship And Receive, Maintenance Frequencies, Parking Lot Security Frequencies or any other frequencies that have to do with the Casino. If you have any could you please email any to me at sstdenis@iaw.on.ca
tia

Regards,
Steve St. Denis
E-Mail Address: sstdenis@iaw.on.ca
Scanner Radio Web Page: http://www.iaw.on.ca/~sstdenis
Fort Erie Ontario Canada.

726. Re: DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: turnage@cc.gatech.edu
Message-ID: <58f3bj$e35@solaria.cc.gatech.edu>
Source record: 215509

Daniel M. Conti (dconti@carroll.com) wrote:
: If you sent the check to him via US Mail.., I would visit the Postal
: Inspectors as well....

yep...just a money scan is a local offense, but he just turned
it into a federal...go get him.

--
Rosco P. Coltrane

'If Heaven ain't alot like Dixie, I don't want to go,
If Heaven ain't alot like Dixie, I just 'ssume stay home...'
...Hank Jr.

Dale for 8 in '97 !!!!!!!!!!!!!!!!!!!!!!!!!!

727. Re: COP REACTS to SCANNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58f5jm$ol4@tofu.alt.net>
Source record: 215510

>specifically the backwoods of Kentucky! Well I am a Calfirnia Cop (fulltime/10 years/ large
>municipal department) and I disagree with hillbilly policeman bob's assesment. First the streets

You are full of it. Simple.

728. Any Experience with RS PRO-2044?

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: hinch <hinch@mail.telis.org>
Message-ID: <32AB1D19.ACE@mail.telis.org>
Source record: 215511

I am looking for an inexpensive, simple to use scanner for my elderly father. 800 MHz. is not required. I also want a desk top unit with a fairly large display and easy to read panel and buttons. Also, AC operated so that changing/charging batteries is not an issue.

I have recently seen the Radio Shack sale flyer which has the relatively new PRO-2044 for $119. This seems to be a very reasonable price for this basic 80 channel unit. Has anyone had any experience with it?

Thanks in advance, Dave Hinch KE6MYC

E Mail: hinch@mail.telis.org

729. lyric contest

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: hiway@delta1.deltanet.com
Message-ID: <58f7i4$558@news04.deltanet.com>
Source record: 215512

Recording Studio For Sale
For Only $100

To sell the recording studio and the equipment at a
reasonable price (including certain profit, liable tax
payment and the cost of this activity).

Mail in a good lyric with $100 application fee.
The first prize award is an entire recording studio with all
equipment.
Detail information can be obtained by the following methods:

a. Tel: (818) 454-3333
b. Fax: (818) 280-9782
c. P.O. Box 5011, San Gabriel, CA 91778-5011
d. Internet: HTTP://WWW.RADINET.COM
e. e-mail hiway@pacificnet.net

730. BC-200 Scanner, Mint Condition, For Trade

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <58f8si$dks@prometheus.localnet.com>
Source record: 215513
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Have a mint BC-200 (cell-mod done) with leather case, charger,
antenna, manual, original sales ticket & box w/packing. I would
like to trade this for a likewise mint radio Shack Pro-43 handheld
scanner. the Pro-43 would have to be date code 2A4 or EARLIER. I may
consider trading the BC-200 for a different scanner provided that it
met the criteria of 200 channel, cell modifiable, be a realistic
brand, and of course be in mint condition cosmetically and operationaly.
If interested, e-mail me at radioman@localnet.com with complete details
on what you have to offer.
Regards,
Ray Miller N2NJK

731. Re: SACNNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32ac2794.16418455@news.iwvisp.com>
Source record: 215514

On Mon, 25 Nov 1996 19:21:06 -0500, John Dunaj
<ANTONERG@worldnet.att.net> wrote:

>tyler wrote:
>>
>> In article <32983CE2.9B7@xmission.com>, techpubs@xmission.com says...
>> >
>> >Dr Pepper wrote:
snipp snippppppp
>
>I thought only the Commies stopped you from listening .

NO TRUE, , , The Nazis in wwII, and even the US and UK, and of
course, Japan. ALL regulated listening.

Dr.Pepper
Good ALL the time

732. Expanded Cell. Band Freq. Allocations

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Matclark <josephm@ebtech.net>
Message-ID: <01bbe544$ade196c0$eb8e98ce@josephm.ebtech.net>
Source record: 215515

In Bill Cheeks scanner modification book 1, and M.T. March 91, there is a table which shows the complete cellular frequency layout for a seven cell system.
My Question;
In the nonwireline company, the first expanded frequency range is 869.04 to 869.99 MHz. Does 869.99 belong with cell G, and the remainder follow the same sequence?
Question 2;
The last frequency used in the nonwireline table is 879.99, the next freq. 880.01 , belongs to wireline company's group of frequencies and extends to 889.98. The next frequency is 890.01 is the beginning of the nonwireline expanded system. Can anyone tell me where 890.01 belongs in the table, does it follow the same sequence.

733. RS Pro-41

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Tashko Sarakinov <tsarakin@acs.ryerson.ca>
Message-ID: <32AB2ACC.50DE@acs.ryerson.ca>
Source record: 215516

I just found out my girlfriend has a Radio Shack PRO-41 scanner. It seems pretty basic and I haven't been able to catch much (Toronto) other than taxi dispatchers. Is the stock antenna(sp?) the problem? Is there a simple homebrew I could do for an antenna?
I don't suppose this thing is modifiable to the 800 range? All the police stuff here is in that area.

Thanks for any insight folks,

Tashko Sarakinov

734. Re: COP REACTS to SCANNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58fco4$q5e@node2.frontiernet.net>
Source record: 215517

In article <58f5jm$ol4@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:
>
>>specifically the backwoods of Kentucky! Well I am a Calfirnia Cop (fulltime/10
> years/ large
>>municipal department) and I disagree with hillbilly policeman bob's assesment.
> First the streets
>
>You are full of it. Simple.

I hope he's not a cop. Here in NY, they are required to know how to
read and write the English language. This guy lacks that
qualification.

735. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58d1g8$1cti@node2.frontiernet.net>
Source record: 215550

In article <32a9dc7a.1277171@news.citilink.com>, djbond@citilink.com (djbond) wrote:
>where can i download the DOS version and what is the file name?

It's at www.davee.com.

736. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: julianne@tiac.net
Message-ID: <julianne-2708561320030001@jullianne.tiac.net>
Source record: 215551
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Basically, if you live in a big city, then you get a lot more handoffs, simply because the cells are a lot smaller, in order to accomadate the increased number of users. Any way you look at it, the signal will hand off about 80% of the time, depending on your area, before the call is finished. If you have a Motorola flip phone and can get it into test mode, you can listen to cell calls, and find out what channel they are being handed off to, with some quick math. Fun stuff.

--
_/_/_/ _/ _/
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_/ _/ _/ _/ _/ _/ _/ _/ _/ in
_/ _/ _/ _/ _/_/_/ _/_/_/ _/ _/ peace...
julianne@tiac.net (Bungalow Bill) Chief of the Mother Pimps
http://www.tiac.net/users/julianne/ Phatter than your Mom

737. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: djbond@citilink.com
Message-ID: <32aa184f.162138@news.citilink.com>
Source record: 215552

hmmmm,checked the page but can't find the DOS program only the win...
dj
On Sun, 08 Dec 96 00:18:44 GMT, dstark@frontiernet.net (D Stark)
wrote:

>In article <32a9dc7a.1277171@news.citilink.com>, djbond@citilink.com (djbond) wrote:
>>where can i download the DOS version and what is the file name?
>
>It's at www.davee.com.

738. Re: Radio Shack Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: breeze@initco.net
Message-ID: <32aa1719.162286810@news.initco.net>
Source record: 215553

Dave Comer <dcomer@rt66.com> wrote:

>Wait until you see an ad on the net or elsewhere for
>a PRO2006 unit. The prices have gone up due to the fact that
>they are no longer sold but thery are real good units.
>
>Dave Comer

A friend has a PRO-2006 that he no longer uses and is wondering if
there is a demand for it somewhere out there. If he were to sell it,
what should he ask for it?

It works like a champ, but the case is a little beat (nothing serious,
just scratches, etc) from using it in his car, he has his name
engraved in the side of the case, and the original telescoping antenna
is gone. Original box, docs, and cigarette lighter cord included.
Modified for full 800MHz coverage. Any ideas or offers?

Jeff Delzer
breeze@initco.net

739. AR 8K AM Filter?

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: michael doucette <mdoucet@istar.ca>
Message-ID: <58dart$hq5@news.istar.ca>
Source record: 215554

Has any one installed a narrow am filter on their AR8000?

If so, where did you get it and was it any good.

I have seen an advertisement in "short wave mag." for a DX version of
the 8K and other ads for this narrow am filter add on.

Thankyou in advance,
First Post:

Mike

scan til you drop

740. CE232 or OptoScan456

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Tom Greenli <tgreenli@worldnet.att.com>
Message-ID: <01bbe4b0$bb271ba0$b47993cf@betty>
Source record: 215555

I am looking for a computer interface for my PRO 2006. Can someone share their experiences with me?

Thanks in advance
Tom
Portland, OR

741. Re: The Navy is gettig wise :-}

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: dwkelly@popd.ix.netcom.com
Message-ID: <58dc68$8pd@dfw-ixnews2.ix.netcom.com>
Source record: 215556
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Scanners come from SCANdinavia.

742. Cary, NC Police Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Jeffrey.A.Groves@mci.com
Message-ID: <32ac38fb.46137991@news.internetmci.com>
Source record: 215557

Looking for a listing of frequencies used by the Cary, North Carolina Police.

Thanks,

Jeff G.

743. FS Uniden Bearcat 860XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: bradshaw@io.com
Message-ID: <bradshaw-0812960037140001@s04-pm03.snaustel.campus.mci.net>
Source record: 215558

moved to rural area without much interesting scanning..
Will sell Uniden Bearcat 860XLT for $100 or trade for Mac Connectix QuickCam.

contact
Dale

bradshaw@io.com

744. Re: Grove 800 number?

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <58dlb8$8o8@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215559

"blue" <blue@minot.com> wrote:
>Can someone please send the 800 number for Grove? Any other good sources
>for scanning equipment?
>
>Thank you.

Grove is 800 438 8155 Good service.
EDCO 703 938 8105 Smart tech team.

What are you looking to buy?

745. Re: Software for ICOM7100

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <58dlit$rp3@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215560

I second that. What great tech support, and software, also you can run 2
ICOMs at the same time with the program I read (p.14 in manual)

746. Frequencies for Far West Suburbs of Chicago, IL???

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: "Bruce W. Miller" <bwmiller@plymouth.com>
Message-ID: <01bbe4cd$e63e6ce0$5b7098cf@bwmiller.wwa.com>
Source record: 215561

I am looking for frequencies for the far west suburbs of Chicago, IL.
Towns include: Naperville, Aurora, Lisle, West Chicago, Oswego,
Romeoville, Warrenville, Geneva, & St. Charles. Any frequencies
for any of these towns would be greatly appriciated.

Bruce Miller

747. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: JRM <#fdny54e@popd.ix.netcom.com>
Message-ID: <58dm9f$41g@sjx-ixn6.ix.netcom.com>
Source record: 215562
Cross-posted to: alt.radio.scanner,rec.radio.scanner

...There are 10 "trunking banks"....

10 trunking banks. Here, I have 3 big police departments that are sharing a 20 frequency trunked system. When I scan the freqs, I get an officer from one dept on one freq and then the very next second after a transmission, I have a dispatcher from another department.

Does this mean that the system of 20 freqs will go into 1 of the 10 trunking banks or because I want to track ALL 3 DEPARTMENTS that I have to enter them in 3 times leaving me with only room for 7 more systems.

I hope that makes sense.

Thanks and happy holidays!
JM

fdny54e@ix.netcom.com

748. Re: FS: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: JRM <#fdny54e@popd.ix.netcom.com>
Message-ID: <58dmb8$41g@sjx-ixn6.ix.netcom.com>
Source record: 215563
Cross-posted to: rec.radio.scanner,rec.radio.swap

Very interested in why you want to sell this GREAT radio made by Uniden!

JM
fdny54e@ix.netcom.com

749. Re: Pro-51 Date code 7A4

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: ggv <weather@micon.net>
Message-ID: <01bbe4db$c9cac320$edd186cc@default>
Source record: 215564
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Know of any mods for the pro51? Recently purchased one but can't get anything from 868 - 896 MHz. The keypad mod (2,9,lockout while turning on) did not seem to work.

750. Re: BC-100XLT Instructions

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: "Todd L. Sherman" <afn09444@afn.org>
Message-ID: <Pine.A32.3.95.961208015744.31974A-100000@freenet3.afn.org>
Source record: 215565

On Sat, 7 Dec 1996, Jim Sinsky wrote:

> I have a BC-100XLT, but the instructions I got with it are minimal. I
> have several questions:
>
> 1) Is there a way to clear all of the channels from the memory?

Remove the batt pack and leave the scanner sitting without it all
night to drain the lithium cell inside.

> 2) I want to set some banks for airport frequencies, and others for
> railroads. How do I keep the scanning to one bank at a time? (Now it
> scans all 100 channels, including the empty ones.

Turn it on and hit SCAN to put it in scan mode. While in scan mode, try
hitting any number. See how the top blinking bar under that number appears
and disappears? When it is on and blinking, that bank is selected. When
the bar does not appear under a number, that bank is deselected, and the
scanner will not scan that bank. This is how you select the banks to scan
with the BC-100XLT.

Also,

To stop scanning at any time (to stay on one particular frequency), just
hit the MANUAL button. To scroll sequentially through the frequencies,
one-by-one, keep hitting that MANUAL button. Using this method you will
only be able to scroll through those frequencies in banks which have been
selected and are active, by the way.

If you know exactly what channel a particular frequency is located in, you
can go straight to that channel to monitor it. You must first hit MANUAL to
make sure you are not in SCAN mode. This done, simply enter the digits of
the channel you want to go to, and then hit MANUAL. Yer there. For
example, to get to channel 56, just type "56" and hit MANUAL. It does not
matter whether or not the bank that that channel happens to be in is active
or not.

Other items of note:

L/O is for Lockout and you use that to lock out a frequency if it is
causing your scanner to lock (hang up) on a particular frequency, which is
sometimes irritating. If a channel is locked out, "L/O" appears in the
lower left corner of the window. Don't forget to turn this off again when
you're done listening for the day. Else, next time you turn it on, you'll
forget that that particular freq has been locked out.

DELAY is used to put about a two second pause on a frequency so that if the carrier drops you are less likely to lose the jist of the whole conversation. If a channel is programmed with a delay, "DLY" appears in the lower portion of the window.

WX will scan through a few of the standard NOAA weather frequencies until it comes upon your local station, where it will hold to let you listen to the latest weather report.

PRIORITY can be confusing. Hit this and every few seconds the scanner will halt listening to the particular frequency it is on and will check the first channel of each and every bank for activity, whether or not the banks have been selected or are deactivated. This mode is indicated by "PRI" appearing in the lower left of the window.

> 3) It there a Web Site for Uniden where I can get more information on
> this scanner?

Now that I don't know myself, but I'm sure there is and that someone else in here can direct you to it.

Todd Sherman/KB4MHH
E-mail: afn09444@afn.org
Northern Fla. Area Scannist's Page:
http://www.afn.org/~afn09444/scanner/
Scanner/Radar Detector Laws (actual text of laws by state):
http://www.afn.org/~afn09444/scanner/scanlaws.html

751. LOOKING FOR SCANNER NUTS IN TORONTO 863.4375Mhz.

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: ultimate@netcom.ca
Message-ID: <58ducf$7kf@tor-nn1-hb0.netcom.ca>
Source record: 215566
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi, I in Toronto the big city, and just wanted to see if anyone out there is in the same city and likes scanners too. Right now I got the scanner on and the cop in 53div. are in a foot chase after a burglar just down the stree from me!

53 div 863.4375Mhz

752. Re: Pro-43 Button Battery Replacement

Newsgroup: rec.radio.scanner
Date: 1996-12-08 00:00:00 UTC
From: jamesdthdj@aol.com
Message-ID: <19961208084600.DAA06738@ladder01.news.aol.com>
Source record: 215567

Are You sure it's for a pro-43-I've had mine open several times and never seen a battery (other than the AA's) in it, and the manual says it uses an eeprom that doesn't need a battery
JamesDthDJ@aol.com

753. Re: Ramsey SCN-1 Scanner Converter Kit

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: "Jeremy W. Hopkins" <jhop@toltbbs.com>
Message-ID: <32ACA297.2CCC@toltbbs.com>
Source record: 215318
Cross-posted to: rec.radio.scanner,alt.radio.scanner

innovative technologies wrote:
>
> Hello all,
>
> Has anyone here actually built or used this converter and can comment
> on it's performance? Any remarks would be most welcome.
>
> (PS: When responding, please email directly in addition to posting
> here, so that no responses are missed).
>
> best regards,
>
> Innovative Technologies
> Telecom, Multimedia and VoiceMail products
> and home of the TYIN utilities.
> email: innovative_technologies@actcom.co.il
> WWW: http://www.israel.net/innovative/
i built one about a year ago, easy to build BUT very prro performance
about 25uv sens. that is poor performance.
--
Jeremy W. Hopkins
mailto:jhop@toltbbs.com
http://www.toltbbs.com/~jhop/

754. FS: AOR 3000A w/ cellular

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: jim@rio.com
Message-ID: <58i7m7$97o@wave.rio.com>
Source record: 215319

For Sale: AOR 3000A without cellular block. Bought just before ban went in to effect. Like new, It has only sat on my desk. With
Software to run and scan from PC, unlimited memories. $1100.

Best, Jim

755. (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32ACCE2D.685@worldnet.att.net>
Source record: 215320

```
--
E-mail at sky444@worldnet.att.net

BC 350A BASE/MOBILE SCANNER IN THE BOX,HARDLY USED.
WOULD LIKE TO TRADE FOR BCT-7,BCT10,OR SOMETHING
CLOSE OR ?
```

756. BC350A Trade

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32ACCE46.6B92@worldnet.att.net>
Source record: 215321

```
--
E-mail at sky444@worldnet.att.net

BC 350A BASE/MOBILE SCANNER IN THE BOX,HARDLY USED.
WOULD LIKE TO TRADE FOR BCT-7,BCT10,OR SOMETHING
CLOSE OR ?
```

757. Maxtor 1.3 Gig FS

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32ACCF00.3150@worldnet.att.net>
Source record: 215322

```
--
E-mail at sky444@worldnet.att.net

1.3 Maxtor New in the box Opened -never installed
works fine,my bios won't read...sell for $150/BO
+ shipping
```

758. Re: BC9000

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Sue Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32ACA4C2.37D9@mail.isbe.state.il.us>
Source record: 215323

does the bc 9000 have weather, and weather alert? If it does what button
is it?

759. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Will Beachy <wbeachy@erols.com>
Message-ID: <32ACA082.4F6@erols.com>
Source record: 215324
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Adam C. Harrison, Esq. wrote:
>
> Does anyone have any idea on the following issues??
>
> 1) I have what I believe to be every MSP frequency in my BC3000XLT. The
> reception is terrible when there is radio traffic and I barely hear any
> traffic to begin with.
>
> 2) I have the 155.73 mobile extender freq. programmed. Never hear a peep
> on that channel. What is this channel? (I obviously know what it is - but
> - do they use it?)
>
> 3) Did MSP switch to 800 Mhz trunked as of this post? If so, is there
> parallel communications on 39.xxx?
>
> Thanx,
>
> Adam
>
>
No, they just aren't that chatty. That's all.

Regards,
Will

760. Re: Software for ICOM7100

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: jparkyn@kilroy.jpl.nasa.gov
Message-ID: <1996Dec9.210936.1863@llyene.jpl.nasa.gov>
Source record: 215325

How about a device to remotely tune and monitor an R7100 over
the phone line? This is something that I would really like
to do but have not found a viable product.

(Don't bother with the hamlink type as it is
geared towards a transceiver and not scanning receivers.)

Jim

761. Speech inversion kit question

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Tim Klechak <timk29@mail.idt.net>
Message-ID: <32ACC99E.74D6@mail.idt.net>
Source record: 215326

Has anyone used one of these kits??? Do they work?? I saw an ad for speech inversion kits and assemblies and want to buy one if they work. Anyone had any experience with one?? How about sources?? Any information is appreciated. Thanks, Timm ......

762. Re: Pro-51 Date code 7A4

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32AC4757.12AC@usit.net>
Source record: 215327
Cross-posted to: alt.radio.scanner,rec.radio.scanner

marc_k wrote:
>
> Dan (dannyb@usit.net) wrote:
> : I just bought a used Pro-51 with the date code 7A4 Serial # 45,###,####
> : Yes thats 45 million. My question is this:
>
> : Its supose to be modable for the 800 MHZ band buy using the keypad mod.
> : (Hold 2, 9, Lockout and turn the scanner on.)
> : Well I have done this and nothing happens. I know I am doing it right!
> : Is this one that was recalled and fixed before it was sold because the
> : FCC found out that the mods were too easy? It still picks up cell phones
> : in the hi 800 and low 900 MHZ region but I had hoped it would load the
> : test freqs so I could use it where it counts.
> : I hate images!
>
> : I sure am glad I have my trusty PRO-43!
>
> : Thanks and please E-mail the reply to me.
>
> Do you mean NOTHING, or does SOMETHING happen(but not the desired thing)?
> There is a fix in either case, but if nothing happens at all, you need to
> open it up!
>
> Let me know, and I'll post the details for what ever mod needed.

Problem has been solved! I had to put it in the test(keypad mod) mode
for the display and then do the (keypad mod) for the test frequencies.
Thanks to the guys that told me this.

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

763. static/no static what does it mean?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: tsarakin@acs.ryerson.ca
Message-ID: <58i8ld$e97@ns2.ryerson.ca>
Source record: 215328

I'm new to this scanner thing so I have a quick question. Sometimes when I select a frequency I don't hear any static (the squelch is off). Does this mean that someone is using it and just not broadcasting at the moment? Most often I get static on any frequency with action. Should I listen for something on these no-static frequencies?

Thanks

Tashko Sarakinov

764. Re: U.S. Scanner News Dead and Gone?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Warren Whitby III <wwhitby@postoffice.worldnet.att.net>
Message-ID: <32ACDED2.4D15@postoffice.worldnet.att.net>
Source record: 215329

alamb wrote:
>
> I have e-mailed and faxed the magazine, in addition to calling the magazine.
> I have received no response from them each time.
>
> Today I tried calling the previous numbers that had always been busy or no one
> picked up on.
> Now 503-203-8600 & 503-203-8666 are disconnected.

It looks like I got lucky. My subscription ran out with the last
issue!!

Warren Whitby

765. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Warren Whitby III <wwhitby@postoffice.worldnet.att.net>
Message-ID: <32ACDF51.5733@postoffice.worldnet.att.net>
Source record: 215330
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I just wanted to let everyone know that I have just completed an update
to the Trunked Radio Systems Users page at
http://members.aol.com/wwhitby/trs.html

I am sorry that it has taken me so long to do this last update.

Keep those submissions coming.

Warren Whitby
wwhitby@worldnet.att.net
TRS Users Page - http://members.aol.com/wwhitby/trs.html

766. Re: BC-100XLT Instructions

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: "Todd L. Sherman" <afn09444@afn.org>
Message-ID: <Pine.A32.3.95.961209205112.87092A-100000@freenet3.afn.org>
Source record: 215331

On 9 Dec 1996, Matthew Volkmer wrote:

> Todd L. Sherman (afn09444@afn.org) wrote:
> : On Sat, 7 Dec 1996, Jim Sinsky wrote:
> :
> : > I have a BC-100XLT, but the instructions I got with it are minimal. I
> : > have several questions:
> : >
> : > 1) Is there a way to clear all of the channels from the memory?
> :
> : Remove the batt pack and leave the scanner sitting without it all
> : night to drain the lithium cell inside.
>
> I think there is another way to do this. Switch the scanner OFF and then
> HOLD down the 2,9,scan or the 2,9,manual keys and switch scanner ON.
>
> This should clear all the memories. (Well it does on the TAndy pro 35
> which is a copy of the uniden 100xlt)

Didn't know that! :) Don't remember seeing it in the manual, either.
But there's always something they leave out on purpose. At least, it's not
in mine. It could be that they added that to later editions, though. I
don't rule that out, either.

Are there any other special function key-combinations that are publiched
for the BC-100XLT that are interesting?

Thanks,

Todd Sherman/KB4MHH
afn09444@afn.org

767. WTB Radio Shack Pro-39

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <32ACB29C.223F@t8000.com>
Source record: 215332

Hello Folks,

I'd like to purchase two or three of these for a paging project. Are there any for sale, or do you know of a source?

Thank you, and ...
--
Best regards,

Bill Fischer

768. Re: Looking for info on handheld scanner $$ vs functionality

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Scanner@gte.net
Message-ID: <Scanner-0912962104370001@dfw70237.gte.net>
Source record: 215333
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Harry,

I would recommend a Bearcat 150 sold at Best Buy. It's a basic scanner
with most of the features you asked for. I recommended the same scanner
to my father who really enjoys the way it works. Another benefit is its
simplicty to program.
Good Luck,
Ron

In article <32ac2a51.2857040@204.30.237.53>, dont@have.mail (Harry) wrote:

> Hi all...
>
> I'm looking into buying a handheld scanner. I don't know much about
> them, and am looking for some input from those who do.
>
>
> Features I'm looking for:
>
> * All "standard" bands + 800Mhz (don't care about cellular)
> * min 50 channels
> * LCD display with switchable backlight (probably a default feature?)
> * programmable search range
> * model that supports optional drop-in charger is a plus.
>
> Basically, I'm looking for a simple unit for the best price. I don't
> need all the bells and whistles.
>
> I don't need the newest, latest, greatest model either. Something
> that's been around for a few years is ok.
>
> Unfortunately, I don't have e-mail. Please post responses here.
>
> Thanks in advance for your help.
>
>
> Harry

769. S-Meter mod for BC-178

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Bill Eitner <kd6tas@earthlink.net>
Message-ID: <32ACCB0A.2D1A@earthlink.net>
Source record: 215334

Has anyone attempted an s-meter mod on a BC-178 XLT?
If so, let me know how you did it.

If not, maybe someone with a schematic could tell
me where to sample the AGC voltage.

Thanks in advance, Bill kd6tas@earthlink.net

770. Re: Las Vegas scanner info

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@ix.netcom.com>
Message-ID: <32ACD542.3190@ix.netcom.com>
Source record: 215335

Nate Proetz wrote:
>
> I will be visiting Las Vegas soon.
> Are there any anti-scanner laws in Nevada?
> Also, what is a good source of frequencies in the Las Vegas area?
>
> Please excuse me if i'm asking a question that was already answered...
> I haven't read this group for a really long time.
>
> Thank you for any info

Check out the following URLs for Las Vegas:

http://www.skylink.net/~pay/scanner.html
http://exo.com/~fricke/vegasradio.html
http://www.ufomind.com/area51/orgs/janet/lv_air_freqs.html
http://members.aol.com/j4dice/frequencies/travel/lasvegas.html

Bob

771. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <32AD1131.2E3D@erols.com>
Source record: 215336
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Garry wrote:
>
> On 9 Dec 1996 19:09:06 GMT, "Adam C. Harrison, Esq."
> <ach@harrisonpc.com> wrote:
>
> >Does anyone have any idea on the following issues??
> <snip>
> Adam
> I also have programed all of the MSP freqs. into both my Pro-26 and my
> pro 2035, and hear hardly any traffic at all on those freqs. I got the
> freqs from Police call plus and as far as I am aware of they are still
> in use.
>
> --
> Garry Ft. Howard MD.
> Email: garry1@flash.net
> WebPage: http://www.flash.net/~garry1
> Hobbies: Life, puters, radio scanning Keep in mind that about 2 years ago, there was a
major reorganization
of the 39 mhz freqs for MSP due to the release of the old Baltimore
County 39 mhz system (they are now on 800). I haven't seen the Police
Call listing, but if they haven't updated their records, some of those
freqs are out of date. Also I have hrd a little on 155.73 when traveling
up in Carroll county during the holidays, but it doesn't seem to be much
used. Check the new Scanner Master for the correct bandplan.
73s Mike

772. Ham Chat On the 'Web!

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: jon@inetnc.com
Message-ID: <850189511.16352@dejanews.com>
Source record: 215337
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,su.org.ham-radio

```
Howdy. Just stopping in to announce a new 'web based Ham area called "Ham
Crossroads". It can be found at http://www.inetnc.com/hamchat/. Stop on
in, it's a whole lot of fun.
----------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet
```

773. Re: Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: lowj@cuug.ab.ca
Message-ID: <58ipic$le0@sun.cuug.ab.ca>
Source record: 215338

In article <01bbe536$f03c50e0$2501b8cd@gateway-2000>,
sidneyss <sidneyss@ix.netcom.com> wrote:
>
>
>If I buy a scanner in canada. are some of the frequencies blocked? Just
>like they have in the US?
>Cellular frequencies are blocked in the US.
>Frequencies between 520 to around 720 are blocked. Why is this frequency
>range blocked? What can you hear or monitor in this range?

I have bought two PRO-43s that were manufactured after the cutoff date
for the US market. Both were purchased here in Canada. Both were
modifiable to receive the cell band. I didn't do it on either since cell
is the most boring thing on the face of the earth (except maybe
listening to a data channel, static, or dead air).

If I'm not mistaken, the UHF band you mention is reserved for so-called
"UHF TV" channels, ie. 14-83 (or is that 14-79 now?). If you had a
scanner that could receive that band, you'd hear anything that was being
broadcast on one of those TV channels.

Jay
lowj@cuug.ab.ca
--

Jay
lowj@cuug.ab.ca

774. $$$$BIG CASH$$$$

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Ryan Verity <dberton@ix.netcom.com>
Message-ID: <32ACF5F9.63D8@ix.netcom.com>
Source record: 215339
Cross-posted to: rec.games.trading-cards.marketplace.magic.sales,rec.games.trading-cards.marketplace.magic.auctions,rec.games.trading-cards.marketplace,rec.games.trading-cards.magic.strategy,alt.cardgame.magic,rec.radio.scanner,rec.motorcycles,rec.models.rc.land,rec.toys.cars,rec.audio.car,rec.autos.driving,comp.sys.ibm.pc.games.action,rec.games.pbm,alt.games.doom.ii

Are you interested in making money? If you are read on and learn how that $5 can make you much more:

THE FIRST STEP (1)
Take five sheets of paper with of course stamps and envelopes. Write your full name and address on each sheet, with the words: "Please place me on your mailing list" enclosing a one dollar bill and mail to the following five addresses:

---

* F.Galvez
1633 Amberwood Drive
Apt. 29
South Pasadena, CA 91030 2

* M.Palmer
Gilfach Goch
Blaenpennal, Aberystwyth
SY23 4TN
United Kingdom.

* A.J.White
RR#2 Box 134A
Millerton, PA 16936

* Todd Whitt
907 Lincoln Street
Mullens, WV 25882

* Ryan Verity
616 Oxford Drive
Hartland, WI 53029

When you have mailed your message with the one dollar bill (Please do as everyone else does by not including cheques or money orders) to the above people.

Step 2
From the addresses listed above, remove the top name and address and insert your own at the bottom so you still have five names and addresses, only this time your own is included. This can be done by simply amending the address section as stated with no other alterations and posting as described later. Or, you can retype the whole document adding what you feel may be important. It's entirely up to you, I'm perfectly satisfied, but I had to wait at least ten days before finding

out how successful it really was. Until nearly two weeks had gone by I began thinking "How come there hasn't been any response" but after the 10th day dozens and then hundreds of letters began arriving. And they are increasing as each day passes. I already have $756.00 and at the rate the mail is arriving this soon will have doubled! I don't doubt people have earned large sums of money, and suspect the reason is due to the amount of postings made, so who knows just what this money making venture is capable of. One thing is certain it's certainly working for me!!!

NOW HERE IS WHY THE SYSTEM IS SO SUCCESSFUL!!!
The Internet is growing daily at a phenomenal rate, doubling once a year perhaps you already know this. With millions of people surfing the Internet and an estimated 100,000 users scanning the newsgroups of which there are nearly 20,000. This exposure is the key factor and the reason why: You me and all those who take part cannot fail not to be disappointed. Just think about it, if you became interested in this article, why shouldn't thousands of others! At first, I posted to nearly 250 newsgroups, but due to the response soon increased this to 300, which brought in mail from Europe the Far east, Australia and America. So with my first dozen replies I made $12.00. But to simplify matters and keep the arithmetic easy, suppose I had posted to 200 newsgroups with my name at five and just had five replies which would have meant I earned $5.00. The third and final step explains the concept.

THIRD STEP (3).
And the reason why it's so simple yet successful for those keen to participate and earn a realistic amount of cash. In theory you make $5.00 for every two hundred postings with your name at five. Each person who sent you a $1.00 now also makes two hundred postings with your name at four equating to $50.00. Your Fifty new agents also make two hundred postings each with your name at three, say ten thousand postings equating to $500.00. These five hundred agents again make two hundred postings each with your name at two equating to $10,000 or one hundred thousand postings. Finally, five thousand people once again make two hundred postings with your name at one and this would equate to the mathematical statistic of $50,000 before your name drops off the list. Which is pretty exciting and mind boggling considering these figures are based on only two hundred postings at a time being made down the line! Most people may think these figures are ridiculous, but they do add up. After all they do say the success of the Internet is due to it's sheer capacity of over 40 million.

Please give this some serious thought, because this is one of the few money making schemes that really does work...GOOD LUCK!!!

775. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32AD140D.59F2@ricochet.net>
Source record: 215340

ba ba booey wrote:

> rshanna@aol.com wrote:
> >I would also be interested. RSHANNA@aol.com

> Even if you were to start one, I seriously doubt if you'd be able to
> discuss substantive issues in such an open forum (owing to proprietary
> information clauses in the employment contracts of most of the individuals
> who would know anything worth talking about)

[snip]

I used to subscribe to a "land-mobile" listserver that had a lot of
interesting exchanges of information.

I stopped subscribing because I was getting too much mail from it.

I think a usenet group would be great.

[snip]

> Especially since most major (that's * MAJOR * radio manufacturers
> have their own internal company wide intranets anyway). The rest of the
> topics about basic radio engineering/principles/rf prop/antenna's, etc.
> just go to any amateur radio newsgroup....

That would be questionable advice. I only say that because there are a
lot of picky, whiney people in the ham groups that don't want commercial
radio discussed there.

Regards

--
Curtis

776. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya023180000912961749350001@news.cig.mot.com>
Source record: 215341
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

> I am thinking about purchasing two Motorola MX340's (2 channel UHF) used
> > to go along with my current Uniden GMR100's (8 channel UHF GMRS). Does
> > anyone have any comments about the Motorolas? Will these two radios
> > work together alright?

The MX340ï¿½S version is synthesised and the PROM or EEPROM codeplugs are difficult to find (that's why you see these radios for $25-$100 at a hamfest). If you purchase the S version make sure you also have codeplugs and an R1800 available to burn them on. Crystals for the channel element versions can be found from several sources. The MX-300 series are excellent radios.

--

John Gilbert	Motorola Land Mobile Products Sector IL02/2523
KA4JMC	Private Trunked Systems
johng@comm.mot.com	1301 East Algonquin Road, Schaumburg, IL 60196
---

777. Re: Radio-Caroline_On_Air

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: F_Lehmkuehler@t-online.de
Message-ID: <58i2i7$2po@news00.btx.dtag.de>
Source record: 215342
Cross-posted to: ascii-netz.freizeit.satelliten,de.alt.radio-scanner,de.soc.medien,gay-net.medien,lifestyle.medien,radionet.allgemeines,radionet.allgemeines.infos,rec.radio.scanner,rkl.medien,z-netz.telecom.satellit

UZS106@ibm.rhrz.uni-bonn.de (Heiko Recktenwald) wrote:

>In article <yp+WzMD791aCz4@achim.factory.dbn.dinet.com>
>ACHIM@FACTORY.DBN.DINET.COM (Hans-Joachim Rethwisch) writes:
>
>>gute alte Piratensender : RADIO CAROLINE wieder auf Sendung. :-)))))))
>
>Woher kommt eigentlich der Name des Senders? Hat der was mit dem
>gleichnamigen Plattenlabel zu tun, so ne Art Vorlaeufer von Virgin?

War das nicht urspruenglich der Name von dem Schiff, von dem am Anfang
gesendet wurde?

Friedrich

Friedrich Lehmkuehler * Wertheim am Main * Germany
e-Mail: F_Lehmkuehler@t-online.de
Web: http://www.main-echo.de/Lk
Office: Phone +49-9342/21066 * Fax +49-9342/6374
Home: Phone +49-9342/23910 * Fax +49-9342/23911
---

778. WTB:::::200xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961209065300.BAA05287@ladder01.news.aol.com>
Source record: 215368

E-mail info on the rado.

Or call 813-790-6012

779. trading SE Wisconsin freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: mfdlady@aol.com
Message-ID: <19961209082500.DAA06811@ladder01.news.aol.com>
Source record: 215369

Anyone interested in trading frequencies for SE Wisconsin area please e-mail me
MFDLADY@aol.com.
We know most of the main dispatch ones for PD,FD, and DPW, but we're interested in some alternate channels. Also, very into Waukesha County info.
If you have frequencies or unit numberings of the Waukesha Sheriffs Dept./City of
Waukesha PD or FD/Wauk. County fire departments/or Lakes area communications system. Please let us know via e-mail.

We're interested in freqs and info for areas in between Kenosha Co. to Washington and Ozaukee Co., Waukesha and Milwaukee of course. Anything may be of help(unit #'s would be helpful)

780. NC state police freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32ABCC66.6016@noplace.special>
Source record: 215370

Dominic Post wrote:
> The North Carolina State Highway Patrol has realigned its distribution of
> frequencies once again. Effective 13 December 1993 there are now 18 regular
> channels in the system. All use a PL of 173.8 hz. They are as follows:
>
> Channel Transmit Receive Usage

These are the mobile lineups, I assume.

> Patrol officers also utilize VHF portable radios which are short range, but
> rebroadcast through the mobile unit. These portable radios have five
> channels and use a PL of 131.8 Hz.
>
> The VHF mobiles to communicate with the portables are seven channels and also
> utilize the 131.8 Hz PL.

I'd like to know who these other 2 channels talk to, since the portables
have only 5 according to this list. Guesses?

Besides, do they really use all of these?

I have always heard 154.445 used, but not the others. I imagine
they use the other ones near the South Carolina border, since they share
154.445 .

781. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: tumino@acsu.buffalo.edu
Message-ID: <58gln4$7b0@prometheus.acsu.buffalo.edu>
Source record: 215371

Dr.Robert A. Harms (viper655@ix.netcom.com) wrote:
: I have 3 things: a 20 channel 10 Band Uniden Bearcat, an Itom
: Amateur Radio Band Plan (January, 1995) and lastly very little
: knowledge of the foregoing. What I am interested in in receiveing
: ham broadcasts on the Uniden. Is this possible ? Any ideas
: on locating the appropriate frequencies in the Tampa area ?
: Thanks

: Doc

782. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.850104647@kd3bj.ampr.org>
Source record: 215372

viper655@ix.netcom.com(Dr.Robert A. Harms) writes:

>I have 3 things: a 20 channel 10 Band Uniden Bearcat, an Itom
>Amateur Radio Band Plan (January, 1995) and lastly very little
>knowledge of the foregoing. What I am interested in in receiveing
>ham broadcasts on the Uniden. Is this possible ? Any ideas
>on locating the appropriate frequencies in the Tampa area ?
>Thanks

>Doc

The scanner probably covers the amateur 50-54 MHz and 144-148 MHz
allocations, and maybe the 420-450 MHz band, too. If you can scan
withing frequency limits rather than have to input the freqs to scan by
channel, you should quickly find activity. I don't have my repeater
directory handy, so I can't give you specific freqs for the Tampa area.
146.88 is the most common ham repeater output freq in the country,
though. 146.76 is also popular. Another reader may be able to provide
Tampa specifics.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

783. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: ba ba booey <firefox@injersey.com>
Message-ID: <58h282$khe@news.injersey.com>
Source record: 215373

rshanna@aol.com wrote:
>I would also be interested. RSHANNA@aol.com

Even if you were to start one, I seriously doubt if you'd be able to discuss substantive issues in such an open forum (owing to proprietary information clauses in the employment contracts of most of the individuals who would know anything worth talking about)

The rest of the people wouldn't have a clue about it. For instance how many people reading this know how Orbacom consoles are programmed vs. Motorola 'Embassy Gold' consoles ? Or the expanded capabilities of new COIM OMI boards ? , or special firmware /software tricks... probably not many. They want to avoid any problems that may arise out of discussing such 'internal' issues in public.

Especially since most major (that's * MAJOR * radio manufacturers have their own internal company wide intranets anyway). The rest of the topics about basic radio engineering/principles/rf prop/antenna's, etc. just go to any amateur radio newsgroup....

784. Re: AOR 8000 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AC073B.167E@vnet.ibm.com>
Source record: 215374

Ross,
The 8000 works as you describe the 9000....by displaying activity
on three or four channels either side of the center frequency. I believe
it updates them every 5 seconds.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

ROSS J. LANE wrote:
>
> Could someone please post a description of how the bandscope works on
> the 8000. Is it comparable to the Yupiteru 9000 system where activity
> is shown on either side of a center frequency and then you can tune the
> VFO to that activity and hit enter and now you have a new center freq or
> does the bandscope only show activity on frequencies that have already
> been entered into one of the 1000 channels.
>
> Thanks for help.
>
> Ross

785. Re: HELP! SEARS 5-BAND

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: pro43@aol.com
Message-ID: <19961209125300.HAA10765@ladder01.news.aol.com>
Source record: 215375

Regency(uniden) made alot of the radios for Sears.I got a Sears Touch King 100 recently and called Uniden and they sent me a photo copy of the manual.Thats what I would try for your radio.Ira

786. Re: What's the buzz in the "800" band

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AC0B52.2781@vnet.ibm.com>
Source record: 215376

Rick,
The "buzzing sound" you refer to is probably a data channel
being used by a computer to control the radios of a trunked
public safety radio system. If the receiver you are using is
not cellular-blocked, then you will be receiving the data
channel transmissions of the cellular networks in your area.
I'll assume that you are not using a dual conversion scanner
which would render you more susceptible to intermod which would
show up as garbled transmissions of two or more strong, active
radio frequencies. While I would not characterize these type
of signals as "buzzing", they are rather annoying.
By adding your discone, you probably increased your sensitivity
and are picking up signals further away which increases the chances
you are picking up more trunked and/or cellular systems and
therefor more data channels with the "buzzing sound" you described.
For a good description of trunking radio systems and how they
work, pick up a copy of Police Call Plus from your local Radio
Shack. You'll also get lots of good info on scanning in general
as well as the police frequencies you are probably searching for.
Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.htm

Rick Schwandt wrote:
>
> When scanning in the 800-956 Mhz band on my Bearcat 230 XLT, I get a
> terrible buzzing sound on almost all channels that are not
> transmitting. The scan will stop at every frequency due to this
> interference. This has become worse since adding a discone antenna,
> but still had same problem with rubber ducky antenna. Sure is a pain
> since our police frequencies are in this range. I heard somewhere that
> this could be caused by cell equipment in the area. There is a cell
> tower about 3-4 miles from my house. ANY HELP WOULD BE APPRECIATED.

787. Multiple priority channel

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: joe.nicholson@warpgate.com
Message-ID: <347_9612090500@warpgate.com>
Source record: 215377

-=> Quoting Brian J. Rueger to All <=-

> I need some help. I am looking for a hand held scanner with multiple
> (at least five channels) prority channels.

BJR> I don't know of any current scanners that do this but the old
BJR> BC-200XLT had 10 priority channels - the first channel in each
BJR> bank was the priority channel.

The Sportcat SC150 has one priority channel in each of the 10 banks.
It's originally set for the first channel in each bank, but it can
to re-programmed to any channel in each bank.

```
+-------------------------------------------------------------------+
| The 9-1-1 Public Safety BBS | PoliceNet 150:100/911 |
| fire.chief.warpgate.com | SafNet 144:8100/911 |
| LEO's FF's SAR CAP Communications | WarpGate 52:1000/211 |
| SoCal (619) 669-0385 | |
+-------------------------------------------------------------------+
```

```
___ Blue Wave/QWK v2.12
---
| WarpGate: Joe Nicholson 52:1000/211
| Internet: joe.nicholson@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.
```

788. Re: Mass.State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: John Mullaney <johnster@minutemancomm.com>
Message-ID: <32AC178E.2D37@minutemancomm.com>
Source record: 215378

krichyman@aol.com wrote:
>
> Looking for 800 frequencies for MSP. I Have the east and northshores all
> set. I cant seem to get the Cape and Worcester area frequencies. Is it
> possible they have yet to turnover to new band?

Thay are just starting to use the system in C and D troop ... very few
channels operational in C troop Here is the list from Scanner Master

For Worcester area C troop try:
856.2375, 857.2375, 855.2125, 856.8125, 857.8125 Waschusett, Little
Mudgett
855.3875, 855.8625, 858.2875, 860.2875, 855.4125 Proscpect Hill,
Phillipston
855.5125, 859.2375, 860.2375 Ragged Mountain, West Brookfield

Conventional: 854.0375 C-7 Quabbin Res
853.8375 C-6 Wachusett Res
good ole' 42.40

D troop I pick up using one of the A troop talk groups temporarly A-ptrl
3. but as for the cape the only channels up that I'm aware of are:
852.3625, 854.2125, 855.7375, 856.2125, 856.2625

Pick up Scanner Master 6th Edition for the complete breakdown of current
and future sites. 1-800-722-6701 ScanMaster@aol.com

789. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: cn1109@coastalnet.com
Message-ID: <58h6qg$1u6@treasure.coastalnet.com>
Source record: 215379

In article <32AB744E.3CE0@null.net>, jerry@null.net says...

>I had a SportCat briefly but took it back because the battery life was
>poor and you could not use nicads. Perhaps I had a bad battery pack
since
>I got only a few hours. Of course, around here, there were a lot of
>"hits" and that would make a difference.
I own a sportcat 150, and for the price I paid for it($159.00), I don't
believe there is a better deal for that kind of money. On average, my
battery, which is a rechargeable nicad battery, will last 12-14 hours of
constant use. This is the originable battery that came with the unit. I
bought this scanner 18 months ago and have not had any trouble at all
with it.

Robbie.

790. WTB LOW BAND HAND HELD PORTABLE

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32AC24C9.62A4@wwa.com>
Source record: 215380
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner

> There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now
only in Japan; although it was offered for sale for a short time in the
U.S. I think the brand might have been "MIZOHA" or something similiar.
Does anyone know where I might obtain one of these worthless and
> impractical toys? De WB9HNV. Please reply to irasachs@wwa.com
>

791. Re: DAVE FULLER are you out there??

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: erl@joker.ho.att.com
Message-ID: <58h8hg$qf@nntpa.cb.lucent.com>
Source record: 215381

On friday 12/6 I filed a police report with the local p.d.
I was told it is up to the local prosecutor as to how/if they
will handle the case. An yes it is a federal crime.
I'll keep you posted folks. I feel like i'm doing this
for all us honest people who would like to feel some sense of
security when you send money to someone out of state.

Regards
Ed Ledner

792. C508A

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <58h6ht$led@holmes.umd.edu>
Source record: 215382

Does anyone know if the C508A Rx the 800 range ?

Is it true that the old ones will and the new ones wont ??

I'm looking to buy a C508A w/cell if anyone has one forsale....

Thanks
Richard Reider

793. SemaSoft 1.14 NEW VERSION

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: M.D.Kalmijn@rechten.rug.nl
Message-ID: <58h9pt$6fq@info.service.rug.nl>
Source record: 215383

Hello

The new semasoft version 1.14 from Rene Hagen is now available on

http.//huizen.dds.nl/~mkalmijn/

Check it out

Marco Kalmijn

794. looking for hatzolah freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: richard_toplan@ml.com
Message-ID: <850142454.27891@dejanews.com>
Source record: 215384

Can anyone supply me with the frequencies used by the Hatzolah
organizations in the greater New York City area?

Thanks.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

795. What is NYC ScannerMaster?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: richard_toplan@ml.com
Message-ID: <850142656.27955@dejanews.com>
Source record: 215385

I am unfamiliar with the publication NYC ScannerMaster. Would some please tell me exactly what it is and where it can be obtained?

Thank you.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

796. Opinions/Help with RS Pro 60

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: gwinters@ridgecrest.ca.us
Message-ID: <32ac36b2.766203@news>
Source record: 215386

I have a chance to buy a new condition Radio Shack Pro 60 for about
$150., and woudl like to get anyone's opinion that is familiar with
this scanner. Also, is it modifiable for full 800 coverage?
Thanks,
GW

797. Does this group have an archive site.

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: "D.S. Fenstermacher" <scott@comp1.cc.wm.edu>
Message-ID: <01bbe5e9$e88dd310$0501ef80@Scott>
Source record: 215387

Does anyone know if this site has an archive of past postings? If so where?

TIA

Scott

798. Re: FS: Computer Control Scanner Software

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <850147634.21865.0@cisas91.demon.co.uk>
Source record: 215388

alien.spydr@worldnet.att.net (a. s.) wrote:

>On 8 Dec 1996 17:10:33 GMT, "Paul Stachowiak" <STACK911@BIGFOOT.COM>
>wrote:

>->
>->I am selling my Scan*Star for Windows
>-> Scan*Star Commercial for DOS
>-> and Probe 2.0 for Dos
>->Computer Control Software For Opto's
>->
>->$75.00 each or all three for $200.00 and I'll ship.
>->
>->All original disks and documentation purchased by myself...
>->
> Curiosity question....
> How are computers and scanners realted,
> via the above softwares?
> Thanks
> a. s.

Most modern scanners are controlled by their own internal microprocessor. They also have a small amount of memory which is usually adiquate for normal usage.

HOWEVER, Imagine the scanner having a 486 or even a pentium processor and 16 Mb memory and 1Gb hard drive.... Well thats what happens when you add an interface and software. (if you are using that type of computer!)

You get the capability to control the radio's microprocessor with your computers resorces.... BUT this is conditional on a couple of things...

1) The radio MUST have (or be capable of having fitted) an inteface port - This port is usually at "TTL" logic level. Not all radios have an interface or serial port - You must carefully select the type/brand/model that does have one.

2) An Interface unit - This converts the "TTL" level from the radio to the voltages levels required by the computers serial i/o socket. (And vice versa)

3) GOOD software. There is a cross-section of s/w available for various radios. Some of it is very good, some of it is absolute garbage. (It is not within the scope of this note to mention any - good or bad, but to generalise only.)

Adding Computer control to a radio greatly enhances the versitility of that radio but more importantly, greatly enhances the PLEASURE derived from the hobby.

There are programmes that will let you write data directly into the radios memory very easily. The right s/w will open up cellular barred radios. Other s/w has masses of frequencies in databases that can be directly accessed by the radio..

Other software will decode certain types of data sent over the radio frequencies - eg POCSAG (pager data) to mention but one!

Once you have started into computer control of the radio, you will wonder how you got on without it before!

Have fun! Happy scanning ..

Regards

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

799. Radio Shack Pro-2035 sale....

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: lcw999@worldnet.att.net
Message-ID: <32ad3247.3648028@netnews.worldnet.att.net>
Source record: 215389

Just purchased the Pro-2035 (in spite of the negative postings on this group) and have not found it a bad unit. It does have the noted problem of storing the same frequency in the automatic mode...but, most people do a scan manually and later add to the active banks! The unit is manufactured by JRE of Japan.

Other than this glitch...(which is not an issue with me) I find the sensitivity is great, the audio is outstanding when attached to a small sub-woofer/speaker combo such as available from Sony, Altec or Cambridge Soundworks, for around $225 (or less on sale). The intelligibility is superior, by any current standards. The tabletop format is nice looking and has outstanding features: AC power with DC option...tape out jacks..sound squelch, etc.

With 1000 channel storage, wide frequency range through 1300mhz....what more could one ask for at a discounted price of $229? In case someone thinks the Cellular frequencies are necessay....cards are available via URL given at the end of this note. Boring stuff though! I have an old Bearcat BC-700A that picks up most of them...its sitting on the shelf, not hooked up!

Since, I am unable to find the previous negative comments on the Pro-2035...will someone explain to me just what is so bad with this unit? Having looked closely at Scanners in the $250 to $450 range for about 2 years...I have difficulty in finding very much wrong with this unit and its features for $229! I have the unit attached to an external antenna in the attic.

I would strongly suggest that if anyone is looking for a real buy...go and see if your Radio Shack dealer has one left on his shelf!

Leonard...

lcw999@worldnet.att.net

http://www.demon.co.uk:80/javiation/home.html

800. RFI Question

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <58he6e$2g9@coranto.ucs.mun.ca>
Source record: 215390

Can anyone help with how to reduce RFI on a scanner while using a telescopic indoor antenna. Any reply by email will be greatly appreciated. Thanks in advance.

Nbussey

801. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <32af2ed7.2809853@usenet.afn.org>
Source record: 215391

atocco8586@aol.com wrote:

>They often dont like people to watch, because their duties are often
>not lawful. Same with listening on a scanner.

So, the reason of your post is to say that all law enforcement officers are violating the law? I hope you have proof of this. I do not doubt that there a few bad apples in law enforcement. After all, lawmen come from the population at large and not everyone is 100% pure. If they were, we would not need laws, much less law enforcemet officers. Despite your hatred of authority (don't you hate it when somebody ruins your fun), I would rather live next door to a police officer (and I do) than live next door to a crack house.

As for why cops don't like scanners, if the bad guys have scanners, then they'll hear the cops coming and be ready to fire at the officers. Unscrupulous scanner listeners can also interfere with the police officer's duties by warning off criminals, or potential criminals, away from where the police are violating the criminals' rights (i.e., arresting criminals and getting them off the streets for a couple days). That, among others, is probably why police officers don't like people hanging around, or following them around, listening to scanners.

On an unrelated topic, when watching the TV show "Cops", I've always wondered why drug dealers don't carry those Opto Electronics Interceptor listening devices. When the police are staking them out, they'd hear their conversations or at least pick up the wireless mics and know that they are about to be arrested.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

802. Ramsey SCN-1 Scanner Converter Kit

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: innovative_technologies@actcom.co.il
Message-ID: <E25KzG.9xM@actcom.co.il>
Source record: 215392
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello all,

Has anyone here actually built or used this converter and can comment on it's performance? Any remarks would be most welcome.

(PS: When responding, please email directly in addition to posting here, so that no responses are missed).

best regards,

Innovative Technologies
Telecom, Multimedia and VoiceMail products
and home of the TYIN utilities.
email: innovative_technologies@actcom.co.il
WWW: http://www.israel.net/innovative/

803. Re: Does this group have an archive site.

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32AC486B.1DD@worldnet.att.net>
Source record: 215393

D.S. Fenstermacher wrote:
>
> Does anyone know if this site has an archive of past postings? If so where?
>
> TIA
>
> Scott

you can view past posting via Dejanews at the following URL:

http://www.dejanews.com

Bob

804. FS PRO-2026 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbe5ed$c6984b60$886274cc@bobbyray>
Source record: 215394

For Sale PRO-2026 100 Channel Mobile Scanner receive 29-50mhz 108-140mhz
140-174mhz all UHF 440mhz Plus FULL 800MHZ Cellular Phone Band up too
912mhz
Scanner never been mobile have use it with a powersupply in the house.
$180.00 FIRM

Email too Bobby at AD4HL@InfoAve.Net

805. FS BearCat 8 Channel

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbe5ee$7f988620$886274cc@bobbyray>
Source record: 215395

For Sale a BearCat 8 channel crystal scanner clean and works NO Crystals
comes with AC power cord $50.00

Email too Bobby at AD4HL@InfoAve.Net

806. UBC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <32ac517d.0@atheria.europa.com>
Source record: 215396

I have a Uniden Bearcat model UBC3000XLT, (thats the one from the UK). When I press 2,9 & keylock I get 989bH and EUR 1.02. Also there is a keypress HLD & LMT that displays the shift registers. What is the significance of the shift registers and what happens if I changed them by accident. Does the keypress 2,9 & manual reset them to default?

807. U.S. Scanner News Dead and Gone?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: alamb <alamb@hsonline.net>
Message-ID: <01bbe5fb$ed95f380$LocalHost@alan>
Source record: 215397

I have e-mailed and faxed the magazine, in addition to calling the magazine.
I have received no response from them each time.

Today I tried calling the previous numbers that had always been busy or no one
picked up on.
Now 503-203-8600 & 503-203-8666 are disconnected.

Here a new number for anyone to call. It is the State Attorney General's
number.
Ask for a complaint form. I know I want my money back!
503-229-5576

Thanks,

Alan

808. Looking for info on handheld scanner $$ vs functionality

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: dont@have.mail
Message-ID: <32ac2a51.2857040@204.30.237.53>
Source record: 215398
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi all...

I'm looking into buying a handheld scanner. I don't know much about them, and am looking for some input from those who do.

Features I'm looking for:

* All "standard" bands + 800Mhz (don't care about cellular)
* min 50 channels
* LCD display with switchable backlight (probably a default feature?)
* programmable search range
* model that supports optional drop-in charger is a plus.

Basically, I'm looking for a simple unit for the best price. I don't need all the bells and whistles.

I don't need the newest, latest, greatest model either. Something that's been around for a few years is ok.

Unfortunately, I don't have e-mail. Please post responses here.

Thanks in advance for your help.

Harry

809. Re: Mass.State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: no@e-mail.net
Message-ID: <32ad30a5.4477627@204.30.237.53>
Source record: 215399

On Mon, 09 Dec 1996 08:43:42 -0500, John Mullaney
<johnster@minutemancomm.com> wrote:

>krichyman@aol.com wrote:
>>
>> Looking for 800 frequencies for MSP. I Have the east and northshores all
>> set. I cant seem to get the Cape and Worcester area frequencies. Is it
>> possible they have yet to turnover to new band?
>
>Thay are just starting to use the system in C and D troop ... very few
>channels operational in C troop Here is the list from Scanner Master
>
>For Worcester area C troop try:
>856.2375, 857.2375, 855.2125, 856.8125, 857.8125 Waschusett, Little
>Mudgett
>855.3875, 855.8625, 858.2875, 860.2875, 855.4125 Proscpect Hill,
>Phillipston
>855.5125, 859.2375, 860.2375 Ragged Mountain, West Brookfield
>
>Conventional: 854.0375 C-7 Quabbin Res
> 853.8375 C-6 Wachusett Res
> good ole' 42.40
>
>
>D troop I pick up using one of the A troop talk groups temporarly A-ptrl
>3. but as for the cape the only channels up that I'm aware of are:
>852.3625, 854.2125, 855.7375, 856.2125, 856.2625

Great info! I'd be interested in the freq's for the east & northeast
as stated in orig post. Looking for coverage over Rt95 from RI border
up to Rt 93 and into Boston.

THANKS!

810. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58hlbl$1h7u@node2.frontiernet.net>
Source record: 215400

In article <32af2ed7.2809853@usenet.afn.org>, afn35036@afn.org (Steve King) wrote:

>On an unrelated topic, when watching the TV show "Cops", I've always
>wondered why drug dealers don't carry those Opto Electronics
>Interceptor listening devices. When the police are staking them out,
>they'd hear their conversations or at least pick up the wireless mics
>and know that they are about to be arrested.

The cops are usually using scrambling equipment in those segments, so
an Opto wouldn't help.

811. Re: What is NYC ScannerMaster?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58hlfv$1h7u@node2.frontiernet.net>
Source record: 215401

In article <850142656.27955@dejanews.com>, richard_toplan@ml.com wrote:
>I am unfamiliar with the publication NYC ScannerMaster. Would some please
>tell me exactly what it is and where it can be obtained?

It is the "Scanner Master Metro NYC/Northern New Jersey Guide". You
can get it from Scanner Master Books at 1-800-722-6701.

They also carry the "Scanner Master Upstate New York Guide", which is
available at a discount from my website (I wrote it).

http://www.frontiernet.net/~dstark/ordering.html

73 de Dave, NF2G

812. pro-2006 POCSAG

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: madmax@buffnet.net
Message-ID: <58hldp$dro@buffnet2.buffnet.net>
Source record: 215402

Okay, i have figured the discriminator point on the pro-2006.. now to decode pocsag all i need to do is copy the exact circuit given in PD-203.zip and connect it the discriminator?? i though that circuit was only for speaker level output?

813. Re: CHP 42MHz freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: jckendal@ix.netcom.com
Message-ID: <58hlu0$dfc@sjx-ixn4.ix.netcom.com>
Source record: 215403

bradleyg@sydney.DIALix.oz.au (Bradley Granger) wrote:

>Can anyone please tell me the current 42MHz frequencies for California
>Police.

>I used to listen to them years ago but the list is long lost.

>If the wind is blowing in the right direction, and now that summer has
>arrived, they can be heard down here.

>Thanks in advance

>Brad VK2QQ

>bradleyg@sydney.dialix.oz.au
>Australia

The CHP uses nearly every frequency between 42.02 and 42.94Mhz in
20Khz steps.

Some of these are mobile only. The mobile blocks are:

42.18 to 42.30 Mhz
42.66 to 42.78 Mhz

You may also hear the Oregon State Patrol on some channels.

CHP is also starting to use 39.10 to 39.92Mhz for repeaters. This is
a new system. The only channels that I know to be operating are:

39.40Mhz
39.60Mhz
39.80Mhz

All are in the San Diego area.

Hope this helps you and good luck

John
KO6JW

814. FS: BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Dan Rollman <kc7anq@azstarnet.com>
Message-ID: <32AC6B51.5AED@azstarnet.com>
Source record: 215404
Cross-posted to: rec.radio.swap,rec.radio.scanner

Have for sale:

A Uniden BC3000XLT 400 ch (25-1300MHz) in excellent condition. <2>
Battery packs, with charger and manual, in the box.

$ 275.00 OBO

Reply to kc7anq@azstarnet.com
Thanks,

Dan
KC7ANQ
SWFD-Editor

815. Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbe604$c36d52c0$17c779a8@ach.mindspring.com>
Source record: 215405
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone have any idea on the following issues??

1) I have what I believe to be every MSP frequency in my BC3000XLT. The reception is terrible when there is radio traffic and I barely hear any traffic to begin with.

2) I have the 155.73 mobile extender freq. programmed. Never hear a peep on that channel. What is this channel? (I obviously know what it is - but - do they use it?)

3) Did MSP switch to 800 Mhz trunked as of this post? If so, is there parallel communications on 39.xxx?

Thanx,

Adam

816. weekend fires

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58hodu$bga@node2.frontiernet.net>
Source record: 215406

I have Real Audio format recordings of fire dispatch audio on my website from two fire events that happened this past weekend in upstate New York.

One event is a hazardous materials incident in Yates County that lasted from Saturday evening 12/7 until just after noon on Sunday 12/8. The other is a fully involved trailer fire in Livingston County that occurred late Sunday morning 12/8.

http://www.frontiernet.net/~dstark/

73 de Dave, NF2G

817. BC 200 XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Michael Rodriguez <michael.rodriguez@unisys.com>
Message-ID: <01bbe608$c7d56b00$060adc81@rodriguezm.rb.unisys.com>
Source record: 215407

Hello,

Spent the last 15 min on hold for the following:

The owners manual for the BC200XLT is available for $7.50, if you would
like to place an order , please call (800)235.3874 ext.2553.

Manual 20 pages. Not faxed out.

FAX #: 817-858-3219

Send Items for repair via UPS (include receipt if still under warranty),
check or money order for manual:

Uniden America Corp.
4700 Amon Carter Blvd.
P.O. Box 95002
Fortworth, TX
76155

818. Re: Floating Birdie on AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: daniel@securicor.co.nz
Message-ID: <58ht6t$607@wnnews1.netlink.net.nz>
Source record: 215408

Paul Dill (padill@ibl.bm) wrote:

: How would fix the floating birdie problem on the AOR AR8000.

You replace a ceramic-cased crystal with a metal-cased one. Its the CPU clock crystal I think, I replaced mine with a 4.9152 MHz crystal from a local store.

There are WWW pages explaining all this - try a search.

: scanning my AR8000 suddenly produces a strong birdie on 124.500 MHz.

If its always on the same frequency, its not a *floating* birdie. The above may or may not fix it. (The above mod on mine caused different birdies, but they wern't moving any more so you can lock them out if you find one).

Daniel.

Daniel Ayers, B.Sc (Hons), M.Sc Phone: (025) 387-334
Software Engineer/Sysadmin,Securicor 3net (NiQ Routers) daniel@securicor.co.nz
Internet Consulting (Security,Servers,Networks,etc) daniel@mcbbs.gen.nz
-WARNING: Spammers will be spammed back, I bet my spam is bigger than yours!!-

819. Question Please

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Chuck Uibel <cuibel@utah.uswest.net>
Message-ID: <32AC730D.62A9@utah.uswest.net>
Source record: 215409

Not sure who to ask, but you people seem like you are knowledgable in
this area.
Regarding cell phone lay out.
For the wireline and non-wire line systems, there are 21 channels named
1a, 1b, 1c...7a, 7b, 7c.

Since there are 7 distinct "cells" Do the channels exactly correspond
to the cells for both systems?
Example:

Cell 1 has channels 1a, 1b, 1c for wireline, 1a, 1b, 1c non-wireline
Cell 2 has channels 2a, 2b, 2c for wireline, 2a, 2b, 2c non-wireline
Cell 3 has channels 3a, 3b, 3c for wireline, 3a, 3b, 3c non-wireline
Cell 4 has channels 4a, 4b, 4c for wireline, 4a, 4b, 4c non-wireline
Cell 5 has channels 5a, 5b, 5c for wireline, 5a, 5b, 5c non-wireline
Cell 6 has channels 6a, 6b, 6c for wireline, 6a, 6b, 6c non-wireline
Cell 7 has channels 7a, 7b, 7c for wireline, 7a, 7b, 7c non-wireline
Cell 1 has channels 1a, 1b, 1c for wireline and non-wireline (6 total)

or are they mixed up i.e.
Cell 1 has channels 3a, 1b, 3a for wireline and
Cell 1 has channels 3c, 4b, 1c for non-wireline (6 total)

820. To Pete Marston

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120996.160923.68@somtel.com>
Source record: 215410

I am sorry, but your e-mail address is not accurate. I tried to send you the requested info, but it bounced

821. Re: Pro 51mod:post 5/94?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120996.160917.19@somtel.com>
Source record: 215411
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 12/6/96 4:39PM, in message <32A89295.3457@cruzio.com>, "a Coffeetopia customer..." <coffee2@cruzio.com> wrote:

> I recently purchased a newer Pro 51 which I'm enjoying greatly. I realize that
> there are no *easy* mods for this unit, however, I'm wondering exactly how the
> manufacturer has locked out
> the cell freqs.

This issue has been beat to death on here for over a year. the pro - 51 isn`t CAPABLE of recieving cell frequencies, period. It is lacking the necessary circuitry in the radio. YOu could buy a converter and get the cell band, but by the time you get done paying for one, you could have bought a better scanner. My advice is, if you need cell capability, you are better off getting a good used pro 43, 2004, 2005, or 2006. The 2026 will do cell, also, althougth it runs on 12 volts.

822. NYC TRANSIT POLICE

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: dogman450@aol.com
Message-ID: <19961209205100.PAA22282@ladder01.news.aol.com>
Source record: 215412

I LIVE 70 MILES NORTH OF NEW YORK CITY I LISTEN TO NEW YORK CITY TRANSIT POLICE ON 160.9050 MHZ. I HEAR THEM SAY GO TO CHANNEL 2 IF ANYONE KNOWS THE FREQUENCY FOR CHANNEL TWO PLEASE E-MAIL ME AT DOGMAN 1@JUNO.COM

THANK YOU

823. Re: LISTENING TO CELL PHONES

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: mkburns@ionet.net
Message-ID: <58i0mc$ala@ionews.ionet.net>
Source record: 215413

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>LA>I doubt that you will hear anything on Chicken Band that is as exciting
> >or entertaining than on the cellbands. Listen on a Friday or Saturday
> >after midnight - and it will be better than any soap opera on TV.
> >There are drunks, drug deals, cheating, lovers' quarrels, 1-900
> >phone-surfing, breakups, makeups, people in bizarre situations, etc.
> >It's more entertaining than ANY TV program out there...even Rikki Lake.
> >You'll never want to watch TV again.

>It's fun for a day and then it gets boring. Very over-rated in my
>opinion.

>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

>--

I'm very new to scanning, and don't even own a scanner yet. I'm just curious. I heard that it's illegal to listen to cell-phone calls; is that true? Has anyone been prosecuted for this? Isn't it pretty despotic of the government to forbid you to listen to something that's blasted out over the airwaves?

Just curious. Please respond in email, since I don't always read this.

Mike Burns

824. Re: AR8000 Squelch Defect? (was AOR AR8000 Questions)

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE261AI.Kr3@netcom.com>
Source record: 215414
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Good hypothesis, but I don't agree. If this were the case, it would
happen across the radio's receiption, not just in cell phone band as claimed.

It is more because the squelch is Signal strength operated instead of
carrier operated [also sometimes called auto squelch], meaning if you
increase the squelch, the so called 'clipping' increases or the signal is
not recieved [heard] at all.

Neal Fildes (fildes@att.com) wrote:

: > : That's what the monitor <moni> button is for on the side. Press
: > : button - clipping disappears.
: >
: > Also the squelch knob on top... turn counter clockwise... clipping
: > disappears.

: at the risk of being flamed, let me state a

: HYPOTHESIS:
: ---
: -----

: the squelch circuit in the AR8000 suffers from the digital equivalent
: of
: insufficient squelch hysteresis!

: END OF
: HYPOTHESIS--
: ---

: Holding the button down clears up the problem, therefore the squelch is
: acting
: INDECISIVELY! it should not turn on/off at a rate of 10's of times per
: second. its job
: is to decide if there is a nice signal or not, and stay on until it goes
: away. however,
: the super speeds of digital computers sometimes must be Calmed Down to
: human
: speed! There is no reason I should have to reach over and hit the button
: when I've
: purchased a computer (inside the AR8000) to do the job for me!

: I've read about squelch mods for other scanners, maybe it is time for the
: same here.
: in fact, why not a free squelch mod from AOR? (note: this is not just a
: Cellular issue -

: I see the same behavior in the 45mhz and the lower 800mhz range as others
: have
: seen in the cellular band.)

: Neal Fildes (a relatively new but not totally satisfied AR8000 owner)
: fildes@att.com (flames -> /dev/null)

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

825. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbe602$73a77ce0$LocalHost@root.hol.fr>
Source record: 215415
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

Ramon van den Heuvel <heuvel@wirehub.nl> a ï¿½crit dans l'article
<32AB27A4.43ED@wirehub.nl>...
> Hi,
>
> > Anyone know a decoder for Ermes ? (used for european pagers)
>
> Ermes = pocsag

? are you sure ,

Ermes is use on 169 Mhz and it is a 24/24 h 7/7days , it is going to
replace pocsag receptors

826. Help-Fed Gov Chan/Philly

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: John Harkness <jharknes@concentric.net>
Message-ID: <01bbdf8c$678670a0$503aadce@crc3.CONCENTRIC.NET>
Source record: 215416

Anyone know where I can get federal gov freq's in Philadelphia and surrounding suburbs?

827. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <58i78n$2g6@dfw-ixnews4.ix.netcom.com>
Source record: 215417

In <58hlbl$1h7u@node2.frontiernet.net> dstark@frontiernet.net (D Stark)
writes:
>
>In article <32af2ed7.2809853@usenet.afn.org>, afn35036@afn.org (Steve
King) wrote:
>
>>On an unrelated topic, when watching the TV show "Cops", I've always
>>wondered why drug dealers don't carry those Opto Electronics
>>Interceptor listening devices. When the police are staking them out,
>>they'd hear their conversations or at least pick up the wireless mics
>>and know that they are about to be arrested.
>
>The cops are usually using scrambling equipment in those segments, so
>an Opto wouldn't help.
>
And besides, they are operating from the PAB given locations which
they spot. When you hear them they are saying things like: Unit 402
at location 3, what is the main man doing? Or "we are travelling
down the F street and have a parallel unit on the G street".
Or we are at location 4 and we think the bad guy is going to loc.
5.

OR we are hearing the bad boys saying they are going to be moving
their op's across the street....they are putting it into a bag.

Bag being whatever they want it to mean: usually a box or container
sometimes it's a car or truck.

pre-spotting was done weeks before by the investigating teams.
They do this silently. Observers. Once they get the go-ahead
from the higher ups then they confer and go out withmost of
the locations on a sheet with all the codes they will use alongside

But a lot of them now are using Cellular Phones on the 900 mghz
for no listen in conversations. And they have various pagers which
print out messages...they get a vibrator kind and when they get
excited from the vibration they read it....very silent way of
being unseen and unheard.

some of the OIC's have faxes in their cars and get regular updates.
This is usually in the command vehicle. Usually a Van or similar.

there are more, but this will give you some idea of how they keep
their op's unknown until they make the bust....that is another
lesson.

bill conduit
professional video stringer capturing breaking news

828. Re: COP REACTS to SCANNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58fnbi$coo@tofu.alt.net>
Source record: 215446

dstark@frontiernet.net (D Stark) wrote:

>In article <58f5jm$ol4@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:
>>
>>>specifically the backwoods of Kentucky! Well I am a Calfirnia Cop (fulltime/10
>> years/ large
>>>municipal department) and I disagree with hillbilly policeman bob's assesment.
>> First the streets
>>
>>You are full of it. Simple.

>I hope he's not a cop. Here in NY, they are required to know how to
>read and write the English language. This guy lacks that
>qualification.

Chuckle.... You have been there David. You and I both know this
person is at best, a wannabee.

Sad but true!

829. Re: Milair frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: bkollar@maui.netwave.net
Message-ID: <32ab628e.217110715@news.netwave.net>
Source record: 215447
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Scott Ryan <crtoy@fyiowa.infi.net> wrote:

>Anyone know where I can find some current high altitude Mil air
>frequencies (refueling, NORAD, etc.).
>
>Just got my AOR 8000 & need some freqs. to start with.

Where are you located? Try 255.4 for starters.

Brett Kollar
bkollar@maui.netwave.net

830. Re: UPS COD Sucks!

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: rgn@icanect.net
Message-ID: <58fokj$ftc@news.icanect.net>
Source record: 215448
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

mkilburg@earthlink.net (Mathias Kilburg) wrote:

>On Thu, 14 Nov 1996 16:33:51 GMT, anonid@alt.net wrote:

>>dconti@carroll.com (Daniel M. Conti) wrote:
>>
>>>On October 17th I sent a package from NJ to Boston COD for $355.00.
>>>The package was received and the COD was paid for in cash on October
>>>21st!
>>
>>>I STILL haven't received my COD from the United Parcel Dis-Service.
>>
>>>On 11/4 I had to initiate a tarce, which is a nice way of saying that
>>>they'll look to see who pockedted the cash.
>>
>>>They're records show the cash collected, and thats it..no check was
>>>ever issued to me.
>>
>>>This is unacceptable service from a shipper the size of UPS, or from
>>>any shipper for that matter, FEDEX shoots your money back the NEXT
>>>DAY after shipping. Yes, they charge a little more, but you pay for
>>>what you get I guess.
>>
>>If I may add my .02 cents worth:
>>
>>I just purchased a scanner from a guy in Maryland. (I live in Idaho),
>>He shiiped it to me COD, via USPS, on Friday afternoon, and it was
>>delivered to my the following Monday morning. Anticipating the arrival
>>of the package, I already had a USPS money order ready and waiting to
>>pay for this COD delivery. The Post Office forwarded my money order to
>>the seller, who recieved it that Friday.
>>
>>I did not expect to even receive the packagwe within seven days, but I
>>got it in three! and he had his payment within seven days of shipping
>>me the COD package, and it cost less than UPS.
>>
>>I do not work for the Post Office, but I was so impressed that I had
>>to call my local station and thank them for their expediant service.
>>They told me that that kind of service for COD packages is common
>>because it is handled as a "Registered" or "Insured" package, and as
>>such warrants special handeling to maintain security, and so therefore
>>generally travels faster than even First Class mail. Interesting!
>>
>>I was also told that when buying anything over the net, it is better

>>to use the USPS for shipping and for payment through USPS money
>>orders: The reasoning behind this is that if someone sells you a bill
>>of goods, but fails to deliver what they promised, after accepting
>>your U.S.P.S. money order in payment, can then easily be charged with
>>mail fraud....
>>
>>Just a thought (or 2....)
>>
>>
>Boy wer you lucky. I used to be an armed guard at a post office. From
>what I've seen in the processing plants, I'm VERY supprised any thing
>gets any where :)
>Mathias Kilburg
>mkilburg@earthlink.net
>KE6CNE

The only drawback with doing COD from USPS is that they will accept a
personal check from an individual receiving the product, even if you
do not want this.
73,
Paul KF4LNN

831. Re: FS: Computer Control Scanner Software

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: alien.spydr@worldnet.att.net
Message-ID: <32ab673e.6138530@netnews.worldnet.att.net>
Source record: 215449
Cross-posted to: alt.radio.scanner,rec.ham-radio.swap,rec.radio.scanner,rec.radio.swap

On 8 Dec 1996 17:10:33 GMT, "Paul Stachowiak" <STACK911@BIGFOOT.COM>
wrote:

->
->I am selling my Scan*Star for Windows
-> Scan*Star Commercial for DOS
-> and Probe 2.0 for Dos
->Computer Control Software For Opto's
->
->$75.00 each or all three for $200.00 and I'll ship.
->
->All original disks and documentation purchased by myself...
->
Curiosity question....
How are computers and scanners realted,
via the above softwares?
Thanks
a. s.

832. Re: Radio-Caroline_On_Air

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: UZS106@ibm.rhrz.uni-bonn.de
Message-ID: <1785828AAS85.UZS106@ibm.rhrz.uni-bonn.de>
Source record: 215450
Cross-posted to: ascii-netz.freizeit.satelliten,de.alt.radio-scanner,de.soc.medien,gay-net.medien,lifestyle.medien,radionet.allgemeines,radionet.allgemeines.infos,rec.radio.scanner,rkl.medien,z-netz.telecom.satellit

In article <yp+WzMD791aCz4@achim.factory.dbn.dinet.com>
ACHIM@FACTORY.DBN.DINET.COM (Hans-Joachim Rethwisch) writes:

>gute alte Piratensender : RADIO CAROLINE wieder auf Sendung. :-)))))))

Die haben meines Wissens immer mal ein wenig auf Kurzwelle gesendet.
So eine Art Servicewelle fuer London, Verkehrsberichte etc.

Massig Piratensender solls in USA geben, die wohl auch etwas vom
allgemeinen Widerwillen gegen die Bundesregierung bzw. FCC profitieren.

Es gibt eine spezielle Newsgroup ueber Piratensender, musst Du mal
mit grep nach suchen.

Das hatte ich gerade in der mailbox:

>o. Yet between the courts, the FCC, ASCAP, BMI,
>and
>what Todd Gitlin once called the "broadcasting industrial complex,"
>today
>radio piracy is a trivial concern and broadcasting is largely a
>passive,
>consumerist medium.

It appears to me that radio piracy is no longer a trivial concern
to the FCC as they are unable to enforce their rules. Unlicensed
stations are popping up all over the country, and the FCC has not yet
(as far as I know) been successful in shutting the stations down. One
local pirate station was shut down after an amateur radio operator
complained of harmonic interference. The pirate station added a
harmonic filter, verified with the amateur operator that the
interference was no longer present, and went back on the air. This
particular station is interesting in that they are the only station in
the area that broadcasts the city council meetings.
---

833. Re: Radio-Caroline_On_Air

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: UZS106@ibm.rhrz.uni-bonn.de
Message-ID: <178582ABDS85.UZS106@ibm.rhrz.uni-bonn.de>
Source record: 215451
Cross-posted to: ascii-netz.freizeit.satelliten,de.alt.radio-scanner,de.soc.medien,gay-net.medien,lifestyle.medien,radionet.allgemeines,radionet.allgemeines.infos,rec.radio.scanner,rkl.medien,z-netz.telecom.satellit

In article <yp+WzMD791aCz4@achim.factory.dbn.dinet.com>
ACHIM@FACTORY.DBN.DINET.COM (Hans-Joachim Rethwisch) writes:

>gute alte Piratensender : RADIO CAROLINE wieder auf Sendung. :-)))))))

Woher kommt eigentlich der Name des Senders? Hat der was mit dem
gleichnamigen Plattenlabel zu tun, so ne Art Vorlaeufer von Virgin?

834. Radio repair

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: dave@megalink.net
Message-ID: <58ftbs$1it@news.megalink.net>
Source record: 215452

Norway Electronics
Located in Norway Maine
Will service all brands of amateur radios.
Estimates are always free (except for return shipping).
Call (207)744-0113
Norway Electronics
260 main st.
Norway Me.
04268
webmaster@maineline.com

835. Re: Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Matclark <josephm@ebtech.net>
Message-ID: <01bbe577$5a0b9cc0$LocalHost@josephm.ebtech.net>
Source record: 215453

sidneyss <sidneyss@ix.netcom.com> wrote in article
<01bbe536$f03c50e0$2501b8cd@gateway-2000>...
>
>
> If I buy a scanner in canada. are some of the frequencies blocked? Just
> like they have in the US?
> Cellular frequencies are blocked in the US.
> Frequencies between 520 to around 720 are blocked. Why is this frequency
> range blocked? What can you hear or monitor in this range?
>
> Thanks!
> Newbie on Scanning
> SidneySS
>
If you buy Radio Shack they are all blocked. I presume they are sent by
the manufacturer to the U.S. then some are distributed to Canada. There
aren't any unblocked models made specifically for Canada.
Atlantic Ham Radio advertises full coverage scanners in some U.S.
magazines. They are in Toronto, I've never visited their web site, their
URL is www.interlog.com/~ahr.
As for the blocked frequencies, 520 is channel 20 on your TV set. Channel
68 ends at 800. There is nothing to hear in this range that couldn't be
heard on a standard TV hooked to an outside antenna.

836. AOR question "not found"

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32ab8366.216961@news.erols.com>
Source record: 215454
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have encountered an error situation I can not seem to get out of.
When I hit scan button second time I get the "not found" message.
Further , I can not get into the Func Scan submenus..
Does anyone know how I got into this and how do I get out of??
ps. There are frequencies on the various banks and I can get to them
manually.

Thanks..

837. BC140

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Raymond Hiester <roofer@nni.com>
Message-ID: <32ACD8E3.503D@nni.com>
Source record: 215455

I need the programming instructions.
Can you help ?

Thanks roofer@nni.com

838. Re: discriminator

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <58g3tn$fi8@alice.walrus.com>
Source record: 215456

MaD MaX (madmax@buffnet.net) wrote:
: anyone know where the discriminator is in a pro-2006? also.. has anyone tried
: a POSCAG decodeing on a 2006? specific plans?

: Thanks

Test point 2 is nfm(probably the one you need)
Test point 3 is wfm(used for SCA decoding mostly)
the ground goes to the case.

839. BC 2500 XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: mingmen@ix.netcom.com
Message-ID: <58g4ss$8ng@dfw-ixnews12.ix.netcom.com>
Source record: 215457

Does anyone know what one of these units is worth. BC 2500 XLT

840. Re: Pro-51 Date code 7A4

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <58g55r$fi8@alice.walrus.com>
Source record: 215458
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dan (dannyb@usit.net) wrote:
: I just bought a used Pro-51 with the date code 7A4 Serial # 45,###,####
: Yes thats 45 million. My question is this:

: Its supose to be modable for the 800 MHZ band buy using the keypad mod.
: (Hold 2, 9, Lockout and turn the scanner on.)
: Well I have done this and nothing happens. I know I am doing it right!
: Is this one that was recalled and fixed before it was sold because the
: FCC found out that the mods were too easy? It still picks up cell phones
: in the hi 800 and low 900 MHZ region but I had hoped it would load the
: test freqs so I could use it where it counts.
: I hate images!

: I sure am glad I have my trusty PRO-43!

: Thanks and please E-mail the reply to me.

Do you mean NOTHING, or does SOMETHING happen(but not the desired thing)?
There is a fix in either case, but if nothing happens at all, you need to
open it up!

Let me know, and I'll post the details for what ever mod needed.

841. Mass.State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: krichyman@aol.com
Message-ID: <19961209044300.XAA02278@ladder01.news.aol.com>
Source record: 215459

Looking for 800 frequencies for MSP. I Have the east and northshores all set. I cant seem to get the Cape and Worcester area frequencies. Is it possible they have yet to turnover to new band?

842. www.hamradio-online.com: most popular ham web site?

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <58g5k8$8mp@kanga.accessone.com>
Source record: 215460
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

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Right now, wee have stories running on DXpeditions, African shortwave broadcasters planning to switch to digital satellites, Guatamala auctioning off the 70cm ham band to commercial users, news on AMSAT Phase 3D and AO-13's recent death, Global satellite navigation technology and so much more. We've got 20 new stories in the queue right now. Watch for them over the coming month or two.

In spite of our professional appearance, we run Ham Radio Online as a hobby. So please stop by and enjoy. If you have a story or announcement you would like to add, please pay us a visit and drop us some email to vbook@vbook.com.

Thanks and 73,

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

843. What's the buzz in the "800" band

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: rjs1@mindspring.com
Message-ID: <32ab9c07.7673631@news.mindspring.com>
Source record: 215461

When scanning in the 800-956 Mhz band on my Bearcat 230 XLT, I get a terrible buzzing sound on almost all channels that are not transmitting. The scan will stop at every frequency due to this interference. This has become worse since adding a discone antenna, but still had same problem with rubber ducky antenna. Sure is a pain since our police frequencies are in this range. I heard somewhere that this could be caused by cell equipment in the area. There is a cell tower about 3-4 miles from my house. ANY HELP WOULD BE APPRECIATED.

Rick Schwandt

844. computer control of scanner - AOR 2500

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: thlavac@mail.north.island.net
Message-ID: <58g64t$45g@cliff.island.net>
Source record: 215462

does anyone have any info on using a computer to control a scanner - I have a aor2500 - would like it to be interfaced with my laptop - what is good software? especially cellular stuff ;)

845. AR8000 replacement parts/accessories

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: lennero1@ix.netcom.com
Message-ID: <32aba0dd.23710838@nntp.ix.netcom.com>
Source record: 215463
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,
Does anyone have a list of replacement parts and/or accessories
available from AOR for the AR8000 scanner?
TIA
Daniel

846. Re: BC-100XLT Instructions

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <58flgcfkl1@adelaide.DIALix.oz.au>
Source record: 215464

Todd L. Sherman (afn09444@afn.org) wrote:
: On Sat, 7 Dec 1996, Jim Sinsky wrote:
:
: > I have a BC-100XLT, but the instructions I got with it are minimal. I
: > have several questions:
: >
: > 1) Is there a way to clear all of the channels from the memory?
:
: Remove the batt pack and leave the scanner sitting without it all
: night to drain the lithium cell inside.
:

I think there is another way to do this. Switch the scanner OFF and then
HOLD down the 2,9,scan or the 2,9,manual keys and switch scanner ON.

This should clear all the memories. (Well it does on the TAndy pro 35
which is a copy of the uniden 100xlt)

847. RE: Unblocking Opto Explorer

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: Beausa@msn.com
Message-ID: <00001ff6+00006abe@msn.com>
Source record: 215465

Enter the following sequence while the XPLORER is connected to your computer and a terminal program is in operation:

FE FE B0 E0 7F D6 78 19 52 27 96 34 45 88 01 FD

You will get an error response, an indication that you have made an error in removing the cellular block. Further, when you power the XPLORER on/off, you will see the * XPLORER * (with asterisks) banner which indicates that you have indeed removed the cellular block.

848. Call for Beta Testers: CE-232

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32abab33.70982933@nntp.cts.com>
Source record: 215466
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.amateur,alt.radio.cb

We may have a requirement for more beta testers for a new control and signal recording program for the CE-232 Scanner/Computer Interface.

Qualifications are as follows:

1. Must be a current owner and user of the HB-232 or CE-232
2. Must have a PRO-2004, PRO-2005, or PRO-2006 in use with the CE-232
3. Must have a sound card in the same computer that controls the CE-232
4. Must be willing to thoroughly test and analyze the beta software and to make frequent and regular reports.

If interested (and qualified) contact me by e-mail: bcheek@cts.com

Thanks,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+---+

849. Re: PRO-2004 display

Newsgroup: rec.radio.scanner
Date: 1996-12-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32acad36.71498037@nntp.cts.com>
Source record: 215467

Rick <rick55@concentric.net> wrote:

>My pro2004 has been acting up lately. After ten minutes or so, the
>display blanks out or sometimes everything on the display is lit up.
>The backlight works fine. A few minutes after the display acts up, the
>scanner acts like the antenna is disconnected. Squelch and volume
>controls work but keyboard use doesn't work.
>
>Am I looking at at repair or would a reset work?

Try the RESET; what the heck? It's free. If no workie, then an excerpt
from my FAQ is included below that addresses a possible issue more
succinctly.

Bill Cheek
COMMtronics Engineering

==========
Copyright (c) 1996 Bill Cheek <All rights reserved>

034: My PRO-2004 has problems, first mild and now severe. It
has been repaired several times. Can it be fixed?

There is a distinct possibility your PRO-2004 has problems
with defective solder joints. Back in 1986, there was a
production run of the PRO-2004 manufactured with a defective
wave soldering machine. At first, it was only marginally
defective, but it worsened and degraded with time.

The result, by the time the malfunctioning machine was
discovered, was that many defective PRO-2004's had been shipped
to market. Some immediately failed within the warranty period
and were repaired or replaced. Others didn't fail until after
the warranty expired, and were either repaired or junked. Some
didn't fail for years.........

Failures appear to come in waves.....periodic rashes. Defective
solder joints are a serious problem, because the radio can be
fixed only to the extent that it is broken. Repaired solder
joints today have no bearing or relationship to those headed for
failure in a week, a month, or a year. There is no economical
way to repair them all in one fell swoop. A PRO-2004 with
defective solder joints is very likely to develop more problems
with the passing of time. There can be no guarantees against
subsequent related or unrelated failures.

....

==========

850. Pasadena Police Dept's Freq 12

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: droth@kilroy.Jpl.Nasa.Gov
Message-ID: <58j60l$ejn@netline-fddi.jpl.nasa.gov>
Source record: 215218

The Pasadena Police Department has an unlisted simplex Frequency used
for car to car and undercover work. The Frequency is 460.2375

enjoy. Dan...

851. Re: NYC TRANSIT POLICE

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: JRM <#fdny54e@popd.ix.netcom.com>
Message-ID: <58j9is$ssf@dfw-ixnews12.ix.netcom.com>
Source record: 215219

I LIVE 70 MILES NORTH OF NEW YORK CITY I LISTEN TO NEW YORK CITY TRANSIT POLICE ON 160.9050 MHZ. I HEAR THEM SAY GO TO CHANNEL 2 IF ANYONE KNOWS THE FREQUENCY FOR CHANNEL TWO PLEASE E-MAIL ME AT DOGMAN 1@JUNO.COM

The frequency you have listed above is for NYPD Transit Bureau Div-1 (Manattan South). Their channel-2 Tactical is 161.175.

JM

852. Hlp:YAESU Transceiver FT-101Z

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Spiro Evagelakos <spiroe@nlc.net.au>
Message-ID: <01bbe67a$b8876460$688518cb@spiroe.nlc.net.au>
Source record: 215220
Cross-posted to: aus.radio.amateur.misc,aus.radio.scanner,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner

Hi,
My 20 watt transceiver has a burned out transformer . To purchase one new
it will cost me quite a few dollars.
Is there anyone in the Sydney area that could fix it for me......or is
willing to sell me a second hand cheap unit (as spares).

Please mail me at

conn@magna.com.au

Thanks in advance
--

853. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E26wDr.C37.0.sheppard@torfree.net>
Source record: 215221
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bungalow Bill (julianne@tiac.net) wrote:
: If you have a Motorola flip phone and can get it into test mode,
: you can listen to cell calls, and find out what channel they are being
: handed off to, with some quick math. Fun stuff.

And HOW exactly do you get a Motorola flip phone into test mode? I'm
sure that I am not the only one DYING to know that! <wink>

Dan
--
VOX TALENT
ck176@torfree.net
(416) 410-4700

854. Re: Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E26yop.CpK.0.sheppard@torfree.net>
Source record: 215222

sidneyss (sidneyss@ix.netcom.com) wrote:

: If I buy a scanner in canada. are some of the frequencies blocked? Just
: like they have in the US?

NO. Here in Canada you have the freedom to listen to anything on the
air. The rules are simple, enjoy listening, but that's all. You may not
use what you have heard for commercial gain, or tell anyone else what you
have heard. That's all.

I hope this helps!

Dan
--
VOX TALENT
ck176@torfree.net
(416) 410-4700

855. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: kpowe@oneworld.owt.com
Message-ID: <58jcn6$5ob@news.owt.com>
Source record: 215223

On 1996-12-08 matt223@mailbag.com(m.mattson) said:
>Newsgroups: rec.radio.scanner
>viper655@ix.netcom.com(Dr.Robert A. Harms) wrote:
>>I have 3 things: a 20 channel 10 Band Uniden Bearcat, an
>>Itom Amateur Radio Band Plan (January, 1995) and lastly
>>very little knowledge of the foregoing. What I am
>>interested in in receiveing ham broadcasts on the Uniden.
>>Is this possible ? Any ideas on locating the appropriate
>>frequencies in the Tampa area ? Thanks
>>Doc
Hams do not broadcast, but they may transmit from one HAM to another.

Ken

856. HELP! (Sony ICF-2010)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E26z2o.Cto.0.sheppard@torfree.net>
Source record: 215224

HELP!!! My SONY ICF-2010 Shortwave Radio has gone haywire!!!

When I turn it on, the display is frozen, none of the buttons work, and nothing I do changes it. I've tried replacing the clock/memory batteries. I've tried keeping it unplugged for a couple of days (hoping for a miracle, or perhaps a reset...<wink>) NOTHING!!! <boo hoo hoo>

Recently my poor little ICF-2010 experienced a lot of sun exposure and then a power disruption.... aaarrrgghhh... I am very worried that one of these two disasters are the cause of my babies coma <wink>...

Seriously, any help would be appreciated (if you could email me to ensure I get it, I promise to post the answer, I'm sure that others would benifit.)

Very Sad...Dan :(

--
VOX TALENT
ck176@torfree.net
(416) 410-4700

857. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <58jhga$3hu@dfw-ixnews3.ix.netcom.com>
Source record: 215225

In <58ie59$k4r@tofu.alt.net> bbowers@townsqr.com (Blake Bowers) writes:

>
>myway@ix.netcom.com(BAYCITVIDGRP) wrote:
>
>
>> But a lot of them now are using Cellular Phones on the 900 mghz
>> for no listen in conversations. And they have various pagers
which
>
>Cellular phones on 900 Mhz? Think again Bill.
>
> sorry....got over-excited: thanks for the correction

cell phones on digital freq's.....that is more accurate.

what was I thinking? Must have been a story going down on
my scanner and i heard the word "900" used....what a con?

bill
>

858. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <58jhcm$q6k@sjx-ixn3.ix.netcom.com>
Source record: 215226

In <58ib9d$fms_001@news.lm.com> rbossard@nauticom.net (Richard Bossard)
writes:
>

>Grinnnn. A date, dinner, and sex are illegal? Give me a break. You
gotta be
>kidding, right? Of couse you're right on one thing, the difference
between the
>two are minimal. Making prostitution illegal is one of the nuttiest
christian
>inspired laws ever passed.
>
>Rick
>
> I think the real impetus comes from the many wives who inhibit
the legalization of prosti-activity. That is the real power
keeping it illegal. What wife wants her hubby going to a shop
for sex? And liking it.

bill conduit
the 'etc' guy

859. Re: Looking for info on handheld scanner $$ vs functionality

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AD4F14.2781@vnet.ibm.com>
Source record: 215227
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Harry,
It might help us if you could give a dollar amount to work with.
And do you live in a large city, close to one, in the suburbs or
rural? This will help to narrow down whether you can get a dual
conversion scanner, or would be better off spending a little more
to get a triple conversion unit.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Harry wrote:
> I'm looking into buying a handheld scanner. I don't know much about
> them, and am looking for some input from those who do.
>
> Features I'm looking for:
>
> * All "standard" bands + 800Mhz (don't care about cellular)
> * min 50 channels
> * LCD display with switchable backlight (probably a default feature?)
> * programmable search range
> * model that supports optional drop-in charger is a plus.
>
> Basically, I'm looking for a simple unit for the best price. I don't
> need all the bells and whistles.
>
> I don't need the newest, latest, greatest model either. Something
> that's been around for a few years is ok.

860. Re: Radio Shack Pro-2035 sale....

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AD5752.446B@vnet.ibm.com>
Source record: 215228

Leonard,
I can only recall one person who posted a few items
warning people to stay away from the 2035. For the most
part, the 2035 and 2042 differ only in features. They
have the same receiver and mechanical specs.
Many of us found the new features added to the 2042
worth the extra money. I personally would not buy a
2035 due to the Auto-store problem. However, in terms
of strict receiver qualities, it is a fine radio and
will make many people happy.
What follows is my original posting which I offered
up to help people decide which radio would be right
for them to choose...

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Subject: Pro 2035 vs 2042
From: Rich Wells
Date: 1996/10/25
Message-Id: <32709B52.41C6>
References: <326bb01d.14801030@news.flash.net>
<54k92h$fdh@news.monmouth.com>
Content-Type: text/plain; charset=us-Ascii
Mime-Version: 1.0
Newsgroups: rec.radio.scanner
X-Mailer: Mozilla 3.0Gold (X11; I; AIX 2)

Since Radio Shack has discontinued the Pro-2035 and
selling them at discount prices(~$250), there seems
to have been a number of people interested in the 2035
but wondering how it differs from the 2042. I ran
across the following in Monitoring Times(Jan '96) and
it is a list of the improvements in the 2042 :

1. Tuning speed, when using rotary knob, increased by
a factor of three.
2. Empty memory channels(freq=0.0) are automatically
skipped during scanning
3. Up to 200 frequencies can be locked out in search
4. Duplicate frequencies are not stored while using
the Auto-Store feature
5. Attempted duplicate frequency programming(putting
in a frequency which exists in another channel)
generates an alert so user can cancel entry or
ignore the alert.
6. Frequencies within a bank can be sorted in
ascending or descending order.
7. Amber backlight for better display contrast.(I'm
unsure of this since my 2042 has a green backlight!)

Leonard Weldon wrote:
[snip]
> Since, I am unable to find the previous negative comments on the
> Pro-2035...will someone explain to me just what is so bad
> with this unit? Having looked closely at Scanners in the
> $250 to $450 range for about 2 years...I have difficulty
> in finding very much wrong with this unit and its features
> for $229! I have the unit attached to an external antenna
> in the attic.

861. Re: FS: AOR 3000A w/ (What a joke)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Mr Hogan <mr.hogan@worldnet.att.net>
Message-ID: <32AD625D.14A1@worldnet.att.net>
Source record: 215229

jim@rio.com wrote:
>
> For Sale: AOR 3000A without cellular block. Bought just before ban went in to effect. Like new, It has only sat on my desk. With
> Software to run and scan from PC, unlimited memories. $1100.
>
> Best, Jim

This at best highway robbery. (What a joke) ROTFLOLBAG
(rolling on the floor laughing out loud busting a gut)

Your a trip Jim....

Peace

,\\ichael

862. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <58jq9m$4d0@news.ptd.net>
Source record: 215230

In article <58ib9d$fms_001@news.lm.com>, rbossard@nauticom.net says...
>
>In article <Pine.A32.3.95.961207043930.47898B-100000@freenet2.afn.org>,
> "Todd L. Sherman" <afn09444@afn.org> wrote:
>>On 2 Dec 1996, George F. wrote:
>>
>>> What is the difference between these two situatition?
>>>
>>> 1) I give a girl $50.00 and expect sex in return
>>
>> One is called "prostitution", while...
>>
>>> 2) I take a girl out for a $50.00 dinner/date andd expect sex after the
>date?
>>
>> ...the other is called "date rape."
>>
>> (I think you meant to word that as "HOPE for sex after the date," as
>>opposed to "expect.")
>>
>>> I see NO DIFFERENCT AT ALL!! But the courts will tell you one is legal
and
>>> one is not. Is this fair?
>>
>> I don't either. They're both illegal.
>
>Grinnnn. A date, dinner, and sex are illegal? Give me a break. You gotta be
>kidding, right? Of couse you're right on one thing, the difference between
the
>two are minimal. Making prostitution illegal is one of the nuttiest
christian
>inspired laws ever passed.
>
>Rick
>
Thank you! At least someone agrees with me. I can't believe how so many
people disagree with the above point. Its really sad when the government can
tell you what you can and can not do with your bodies in the privatecy of
your own homes, cars, boats & motel rooms.

I guess its true, the one world christian government is just around the
corner...sad...truly sad...

George

863. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58jqh0$5fa@tofu.alt.net>
Source record: 215231
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

johng@comm.mot.com (John Gilbert) wrote:

> > I am thinking about purchasing two Motorola MX340's (2 channel UHF) used

>The MX340 S version is synthesised and the PROM or EEPROM codeplugs are
>difficult to find (that's why you see these radios for $25-$100 at a

But the EEPROMS are still avaible from Mother Motorola. At least
according the the new parts pricebook I just got....

What I have found is just no one wants to bother with programming them
anymore.

>versions can be found from several sources. The MX-300 series are excellent
>radios.

Yep they are. Rock solid, made a good weapon, and worked forever!

Of course, I prefer my JT1000...(G)

>---
>| John Gilbert | Motorola Land Mobile Products Sector IL02/2523|
>| KA4JMC | Private Trunked Systems |

I was discussing a couple of nights ago, the club repeater on the
campus, 440, that requires MDC to access. what a great system!

Next time up there for school, I will have to remember to try it!

KD4RME

864. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <58js1r$qo4@news3.digex.net>
Source record: 215232
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The Bote Man (nobody@noplace.special) wrote:
: Adam C. Harrison, Esq. wrote:
: > Does anyone have any idea on the following issues??
: >
: > 1) I have what I believe to be every MSP frequency in my BC3000XLT. The
: > reception is terrible when there is radio traffic and I barely hear any
: > traffic to begin with.
:

Combine all the previous posts with the fact that MSP uses mobile data
terminals and I think you get the picture...not much traffic to hear.

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

865. PRO 60 Is it any good

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Bob Fay <Robert.Fay@unisys.com>
Message-ID: <01bbe6a6$69359720$06d33dc0@RMF2.rsvl.unisys.com>
Source record: 215233

I am thinking of purchasing a PRO-60. Does anyone have any experience
either pro or con?
Thanks, Bob Fay

866. Pro-62 (Modify?)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: moonstlkr@aol.com
Message-ID: <19961210144300.JAA17858@ladder01.news.aol.com>
Source record: 215234

Can it be done? I'm want listen to all the blocked channels. Mainly the Cellular areas. Would love to hear your opinions of this scanner. Thanks.

867. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: "Kenneth R. Fowler" <kfowler1@osf1.gmu.edu>
Message-ID: <32AD9E29.7EBD@osf1.gmu.edu>
Source record: 215235
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Adam C. Harrison, Esq. wrote:
>
> Does anyone have any idea on the following issues??
>
> 1) I have what I believe to be every MSP frequency in my BC3000XLT. The
> reception is terrible when there is radio traffic and I barely hear any
> traffic to begin with.
>
> 2) I have the 155.73 mobile extender freq. programmed. Never hear a peep
> on that channel. What is this channel? (I obviously know what it is - but
> - do they use it?)
>
> 3) Did MSP switch to 800 Mhz trunked as of this post? If so, is there
> parallel communications on 39.xxx?
>
> Thanx,
>
> Adam
>
>
Nope, the 800mhz plan has been sidetracked for now. It may happen
but No current plans.

Ken Fowler

868. Re: PRO-2003 Mods??

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32AD2481.4E23@pitnet.net>
Source record: 215236

kstone@sound.net wrote:
>
> A friend of mine (*really*, it is NOT me!) has inherited a PRO-2003.
> He'd like to get details about any mods to this fine scanner that
> would, ...uh...extend its capabilities.....Anybody got any info???
> (serchin' has come up dry so far!!)
>
> Thanx in advance!!!
>

According to Bill Cheek's post, the PRO-2003 cannot be modified to
"extend its capabilities" (I hope you're talking about 800 MHz)!
According to Bill:

"The TDDRA Act of 1994 expressly forbids the manufacture or importation
of "easily modified for cellular" scanners after April, 1994.
Manufacturers turned to putty and removed the cellular programming from
the scanners' CPUs altogether."

Hope this helps!

Andrew

869. Re: $$$$BIG CASH$$$$

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: mcovingt@ai.uga.edu
Message-ID: <58jtd7$mai@hobbes.cc.uga.edu>
Source record: 215237
Cross-posted to: rec.games.trading-cards.marketplace.magic.sales,rec.games.trading-cards.marketplace.magic.auctions,rec.games.trading-cards.marketplace,rec.games.trading-cards.magic.strategy,alt.cardgame.magic,rec.radio.scanner,rec.motorcycles,rec.models.rc.land,rec.toys.cars,rec.audio.car,rec.autos.driving,comp.sys.ibm.pc.games.action,rec.games.pbm,alt.games.doom.ii

This scheme is of course illegal, and you can expect the postal inspectors
to examine your mail if you participate. Not to mention the IRS asking
why you didn't pay taxes on the $50,000 you claim you made!

--
Michael A. Covington http://www.ai.uga.edu/faculty/covington/
Artificial Intelligence Center <><
The University of Georgia Unless otherwise indicated, I am not
Athens, GA 30602-7415 U.S.A. speaking officially for the University.

870. Pro-43 800mhz Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Jack Pfister <pfistj1@pfizer.com>
Message-ID: <32ADA1A8.5CB2@pfizer.com>
Source record: 215238

I'm sure it's been asked before, but I'm new to this newsgroup...

Can anyone point me towards modifications to restore 800 covergae to the Pro-43? Also, any random thoughts on this radio? I'm very happy with it although it seems to drain batteries fairly quickly.

Thanks

871. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: meharp01@starbase.spd.louisville.edu
Message-ID: <58jvhe$481@hermes.louisville.edu>
Source record: 215239

dstark@frontiernet.net (D Stark) writes:

>In article <32af2ed7.2809853@usenet.afn.org>, afn35036@afn.org (Steve King) wrote:

>>On an unrelated topic, when watching the TV show "Cops", I've always
>>wondered why drug dealers don't carry those Opto Electronics
>>Interceptor listening devices. When the police are staking them out,
>>they'd hear their conversations or at least pick up the wireless mics
>>and know that they are about to be arrested.

>The cops are usually using scrambling equipment in those segments, so
>an Opto wouldn't help.

You could still use common sense and know that the level of RF activity has increased. If you start hearing a lot of nearby encrypted radio traffic, you know something is up. That's the advantage of those things, they do a real good job with countersurveillance. Remember, when you can't read the message, you look at traffic levels and who's talking to who. That's a basic tenet of signal analysis. The military has to deal with exactly the same problem in the field. They can't decrypt a lot of stuff on the fly so they do other kinds of analysis. The NSA makes their living doing this. A good description of this sort of thing can be found in Clancy's "The Hunt for Red October".

Actually, most of the intelligent criminals, i.e., the ones that don't get caught, are making use of technologies like this. They employ hackers to do computer work and electronic counter-intelligence. It's easy to find people who are disgusted with the system and willing to help these kind of people. Drug dealers do pay well when people are providing useful services.

I am actually surprised more hasn't been done about the Opto equipment. In the hands of a competent user, that stuff can be more effective than a scanner.

Mike Harpe, N4PLE

The War On Drugs is a waste of good tax money
I still don't believe the guy in Florida

872. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: meharp01@starbase.spd.louisville.edu
Message-ID: <58jvn6$4an@hermes.louisville.edu>
Source record: 215240

rbossard@nauticom.net (Richard Bossard) writes:

>Grinnnn. A date, dinner, and sex are illegal? Give me a break. You gotta be
>kidding, right? Of couse you're right on one thing, the difference between the
>two are minimal. Making prostitution illegal is one of the nuttiest christian
>inspired laws ever passed.

Vice laws are an incredible waste of time and resources. The police should
focus more on violent crime and maintaining safe places for people to live.
This thread proves that cops are out wasting a lot of money on unsolvable
problems. They get frustrated as well. I have not met a cop yet that likes
doing those silly prostitution stings.

Mike Harpe

873. Re: Pro-62 (Modify?)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32ad87c6.57060586@nntp.cts.com>
Source record: 215241

moonstlkr@aol.com wrote:

>Can it be done? I'm want listen to all the blocked channels. Mainly the
>Cellular areas. Would love to hear your opinions of this scanner. Thanks.

Cellular is not "blocked" in that scanner. It isn't there to be blocked.
You can't unblock what isn't blocked. You can't get blood out of a turnip.

The PRO-62 is a nice scanner, but you can't get cellular from it. Unless
you would be satisfied with the "virtual downconversion" method, that is....
a most displeasing, unsatisfactory method. I can't help you with that, but
I'm sure someone can.

Otherwise, the PRO-62 is capable of many other mods, depending on your
interests, energy level, basic savvy, etc.

Bill Cheek
COMMtronics Engineering

874. Re: Freq. Question

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32ae8920.57406717@nntp.cts.com>
Source record: 215242

kamalo@nevada.edu (OMER KAMAL) wrote:

>How can one get a general idea of the frequency of a handheld
>by looking at the antenna ?

Anymore, you really can't.

In general, the shorter the antenna, the higher the frequency.
But there are ways of making short antennas longer to be more
efficient, and long antennas shorter to be less of a pain in
the arse.

This is really a dilemma for which there is no good answer. But
my cellular telephone came with two antennas....one a short nub for
convenience, and the other a much longer one for "range". Such antennas
are available for most all other transceivers, too.

Bill Cheek
COMMtronics Engineering

875. Pro-25

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: subs@ro.com
Message-ID: <32ad8f05.31308292@news.ro.com>
Source record: 215243

Whats is everyones opinion on the Realistic PRO-25? Is it a good scanner? I found a new one with cellular for $125.00. Thanks, Casey.

876. Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5aqifm.g.playhaus@news.gate.net>
Source record: 215244
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just purchased an indoor antenna (#20-161) from Radio Shack. Where should I put the antenna, and how should I mount it? Right now it's just attached to the back of my scanner, but is there a better way?

877. Other Types

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: YoCuz@ix.netcom.com
Message-ID: <58k4s6$95h@dfw-ixnews3.ix.netcom.com>
Source record: 215245
Cross-posted to: alt.radio.scanner,rec.radio.scanner,phl.scanner

Hello All,

I an sort of new to scanning. Although I have had a Pro-2006 for almost 5 years now the only thing I really listen to is the local police, fire, casinos etc... I am interested in learning of new freqs or actually different ranges. My uncle has a boat and has a radio, I believe it is SideBand. Anyway he goes out about 200 miles offshore in the Atlantic Ocean and can communicate almost anywhere in the world if the conditions are right, so he says. But the freqs are in KHZ instead of MHZ and they are single digits like 5784.0 Khz or something to that affect. Any information would be greatly appreciated.

Dennis

YoCuz@ix.netcom.com

878. Re: Selling on the net!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE27IDL.F7A@netcom.com>
Source record: 215246

Dennis Haker (scannerman8@msn.com) wrote:
: I am thinking of selling my extra scanners on the internet. What is
: the safest way to handle transactions
: for the buyer and seller? Hearing about other peoples
: experiences would be appreciated.

I think the best way is thru the U.S Postal service, COD, and require a postal money order for payment. This gives pretty good protection for both parties.

879. FS: BC 2500 XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Chocoholic <pzimmer@bgnet.bgsu.edu>
Message-ID: <32AD9D57.6EEC@bgnet.bgsu.edu>
Source record: 215247

Uniden BC 2500 XLT for sale. It is about two years old, but has not been carried around much, so is in very good condition. One of the battery packs has been used up, but the other is still holding out. They lose charge from just sitting as often as from operating the unit. I just rarely use it, and it's not worth buying new battery packs.

Asking $250 OBO. Will cover COD fee.

Might consider a trade of a base unit with similar or slightly less features. At least a base can be used once in a while without worrying about battery packs. :)

880. Re: Pro-62 (Modify?)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Marty <techpubs@xmission.com>
Message-ID: <32AD2EA5.6C85@xmission.com>
Source record: 215248

Bill Cheek wrote:
>
> moonstlkr@aol.com wrote:
>
> >Can it be done? I'm want listen to all the blocked channels. Mainly the
> >Cellular areas. Would love to hear your opinions of this scanner. Thanks.
>
> Cellular is not "blocked" in that scanner. It isn't there to be blocked.
> You can't unblock what isn't blocked. You can't get blood out of a turnip.

> Bill Cheek
> COMMtronics Engineering

Whatever! Obviously the Pro 62 has the cell freqs "ommited" intentionally
by the manufacturer. Blocked, ommited, removed, disallowed,?? Who cares? Are
you an english teacher?

curious,
Marty

881. FS: AR2700

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Tim Andersen <tim@axon.cs.byu.edu>
Message-ID: <32AD9EA9.4E14@axon.cs.byu.edu>
Source record: 215249

In good condition with original box/accessories/manual.
Asking 180$ plus shipping

--
Tim Andersen
tim@axon.cs.byu.edu
http://synapse.cs.byu.edu/~tim

882. Toronto Police Freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: tsarakin@acs.ryerson.ca
Message-ID: <58k5qv$lgr@ns2.ryerson.ca>
Source record: 215250

I've been trying to catch some T.O police dispatch but can't find it anywhere. Does anybody know the freq. of some? I'd also like some ambulance dispatch as well. I found one police dispatch but it's for Mississauga at 142.610 Nothing else.

Thanks,

Tashko.

883. Re: PRO 60 Is it any good

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32ADA4D0.167E@vnet.ibm.com>
Source record: 215251

Bob,
The Pro-60 is a very nice unit. However, it is VERY overpriced
at it's normal retail $380. It was recently on sale for $250 and
is a very nice deal IMHO.
This is the replacement for the venerable Pro-43. Has all the
same features and a few more. Also has wider receiver coverage
that includes FM radio and TV audio.
Its biggest drawbacks are the 6 AA batteries it takes and
a display, that will larger than the 43, is still small as are
the buttons on the keypad. The backlight is just barely adequate.
Other than that it is a great triple-conversion receiver
with pretty nice audio, 200 channels and programmable search
limits.
Check out Radio Shacks's web page for a complete list of
their scanners and associated specs.
Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Bob Fay wrote:
>
> I am thinking of purchasing a PRO-60. Does anyone have any experience
> either pro or con?
> Thanks, Bob Fay

884. Re: Pro-26 and triple conversion

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <32ada5ab.494527@news.pacificnet.net>
Source record: 215252
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi, Bob:

parnass@marconi.ih.lucent.com (Bob Parnass, AJ9S) wrote:

>There's a good chance a PRO-26 at your location would experience image
>interference on the VHF-high band from pagers in the 900 MHz range.
>
>I recommend you consider the Bearcat BC3000XLT instead.
>Both are triple conversion, but the BC3000XLT has better image
>rejection than the PRO-26 I reviewed.

I've always enjoyed your posts and reviews.

I've got a Pro-2006 that is prone to intermod from 900 Mhz pagers in the VHF-hi band, especially around 154-157 Mhz.

Have you come up with any solutions, like filters or in-line traps that would help this situation? So far, the only solutions I have found are; 1. an inline attenuator (-3db) this cuts out most of the intermod yet is not as severe a loss of signal as the -10db switch on the back of the rig. 2. Less antenna. Neither solution are perfect, so I wonder if you have any other ideas.

Thanks,

-Larry

I've heard a number of people on this newsgroup and others with this problem.

Thanks,

-Larry

885. Re: WTB 20 METER TALKIE

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: mje@bob.pass.wayne.edu
Message-ID: <58ka67$94p@cwis-20.wayne.edu>
Source record: 215253
Cross-posted to: rec.radio.swap,REC.RADIO.SCANNER

Ira H. Sachs (irasachs@wwa.com) wrote:
: There was a company manufacturing a handi-talkie, about two watts for 20
: meters and 40 meters. It is battery operated and supposedly sold now
: only in Japan; although it was offered for sale for a short time in the
: U.S.

: I think the brand might have been "MIZULA" or something similiar.

Mizhuo. They made models for 8oM through 6M in 200mw and 2W versions.
AEA sold the 6 and 10M versions as the "DX-Handy" with two xtals and
VXO control.

--mike KE8YY

886. Re: Question on intermod and scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32ADB686.11E2@ricochet.net>
Source record: 215254

Stuart wrote:
>
> Can anyone please recommend what technical specification(s) I should look
> for when purchasing a scanner so that I will not have (very much)
> intermod interferance? That was a major problem with my old RS-PRO42
> (please don't laugh). And when looking at that specification, would a
> higher or lower number be better?

Don't feel bad. I have a PRO-33.

> Also, when watching those police shows like "COPS" and "LAPD", what are
> the beeps repeated before/after they transmit on their radios?

The tones and beeps can be a couple of things. Some radios can be programmed to beep when the PTT is keyed so user knows he pushed it. We often program that feature into radios so the user hear it if they accidently sit on the radio in a vehicle or something. Some of our radios have encryption capabilities and the tone when you key the PTT is a warning that you are NOT secure.

Other tones, like the fast sequences that sometimes sound almost musical, are for activating repeaters or remote controlled base stations, etc.

Regards

--
Curtis

887. WTB: Mobile scanner/preferably Bearcat 860XLT etc.....

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Tim.Stammers@Hitchcock.org
Message-ID: <58k8nd$u89@dartvax.dartmouth.edu>
Source record: 215255
Cross-posted to: rec.radio.scanner,rec.radio.swap

H- -

I'm looking to buy a used mobile scanner, preferably a Bearcat 860XLT
or something similar. Please e-mail me at:
Timothy.P.Stammers@Hitchcock.org

Thanks.

- Tim

888. Re: Toronto Police Freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58ke09$1nf4@node2.frontiernet.net>
Source record: 215256

In article <58k5qv$lgr@ns2.ryerson.ca>, tsarakin@acs.ryerson.ca (Tashko Sarakinov - MECE/W94) wrote:
>I've been trying to catch some T.O police dispatch but can't find it
>anywhere. Does anybody know the freq. of some? I'd also like some
>ambulance dispatch as well. I found one police dispatch but it's for
>Mississauga at 142.610 Nothing else.

Those frequencies can be found at

http://www.frontiernet.net/~dstark/on_york.html

73 de Dave, NF2G

889. Re: UNIDEN Trunking Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32adc636.4531202@nntp.netcruiser>
Source record: 215257
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 8 Dec 1996 17:27:29 GMT, "Gregory Ottria" <gottria@earthlink.net>
wrote:

>So with the new Uniden radio will you be able to follow (listen) to just on
>group on the whole trunking system? The Alameda county moto system has
>Sheriff and other departments using 16 frequencies would I be able to
>listen to any given department?
>--
>Gregory Ottria, KE6PTP
>Castro Valley, California
>
>Joseph Cardani <jcardani@voicenet.com> wrote in article
><58ccp9$5rq@news1.voicenet.com>...
>> espo@bellatlantic.net (Bob Esposito) wrote:
>>
>> >Here's the latest information regarding Uniden's Trunking
>> >Scanner.
>> >=======================================
>>
>>
>> > If there is a particular conversation that interests you just push Hold
>> >and the scanner will look for and track it until you go back to Scan or
>> >Search mode. Additionally if there is some ID you want to track but it's
>> >not currently active, or even if it is, you can press Man and enter that
>> >ID. TrunkTracker will look for it just like it does in Hold.
>>
>
Same situation where I live!
There are about 20 frequencies
used in the system,but not only police use them.
Transit buses,maintainence crews use the
same frequencies.
The thing is if you are listning to a transmission,no
matter what it is,the conversation will not hop
to another channel.
Don't know what system this would be.
Not really too bad as far as listening goes but still
would be nice to "ignore" the other services!

890. Re: Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32adc9f6.5490467@nntp.netcruiser>
Source record: 215258

On Tue, 10 Dec 1996 09:36:25 GMT, ck176@torfree.net (Vox Talent)
wrote:

>sidneyss (sidneyss@ix.netcom.com) wrote:
>
>: If I buy a scanner in canada. are some of the frequencies blocked? Just
>: like they have in the US?
>
>NO. Here in Canada you have the freedom to listen to anything on the
>air. The rules are simple, enjoy listening, but that's all. You may not
>use what you have heard for commercial gain, or tell anyone else what you
>have heard. That's all.
>
>I hope this helps!
>
>Dan
>--
> VOX TALENT
>ck176@torfree.net
> (416) 410-4700

But most big retailers that bring in scanners,
bring in non cell-capable models.
Strictly Realistic and Uniden.
Why? Who knows??

891. Re: CHP 42MHz freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <58kgrh$oo3@dfw-ixnews6.ix.netcom.com>
Source record: 215259

In <58k5rq$jve@news.wco.com> ecgallup@mlode.com (Ed Gallup) writes:
>
>>
>>>Can anyone please tell me the current 42MHz frequencies for
California
>>>Police.
>>
>>
>>Some of these are mobile only. The mobile blocks are:
>>
>>42.18 to 42.30 Mhz
>>42.66 to 42.78 Mhz
>>
>
> California Highway Patrol also uses the frequencies in between the
above
>mentioned blocks; eg. 42.42, .44, .46, .48, .50, .52, .54,
56,
>and .60 .
>

why oh why
does the obvious dry

does your unit have SEARCH.

if so, then do the obvious: 42.00 to 43.00
and while you are at it: 45.00 to 46.00 air patrols

just a thought or one....

bill conduit
etc.

892. Re: Pro-62 (Modify?)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: moonstlkr@aol.com
Message-ID: <19961210205100.PAA27770@ladder01.news.aol.com>
Source record: 215260

>Can it be done? I'm want listen to all the blocked channels. Mainly the
>Cellular areas. Would love to hear your opinions of this scanner. Thanks.

>>Cellular is not "blocked" in that scanner. It isn't there to be
blocked.
You can't unblock what isn't blocked. You can't get blood out of a
turnip.

The PRO-62 is a nice scanner, but you can't get cellular from it. Unless
you would be satisfied with the "virtual downconversion" method, that
is....
a most displeasing, unsatisfactory method. I can't help you with that,
but
I'm sure someone can.

Otherwise, the PRO-62 is capable of many other mods, depending on your
interests, energy level, basic savvy, etc.

Bill Cheek
COMMtronics Engineering<<

Thanks for the info. As you can tell, I'm new to the scanner arena. I
Didn't know it was addictive when I bought the thing.

Still Learning,
Gene Addis

893. Re: Pro-62 (Modify?)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: moonstlkr@aol.com
Message-ID: <19961210205600.PAA27877@ladder01.news.aol.com>
Source record: 215261

Bill Cheek wrote:
>
> moonstlkr@aol.com wrote:
>
> >Can it be done? I'm want listen to all the blocked channels. Mainly
the
> >Cellular areas. Would love to hear your opinions of this scanner.
Thanks.
>
> Cellular is not "blocked" in that scanner. It isn't there to be
blocked.
> You can't unblock what isn't blocked. You can't get blood out of a
turnip.

> Bill Cheek
> COMMtronics Engineering

>>Whatever! Obviously the Pro 62 has the cell freqs "ommited"
intentionally
by the manufacturer. Blocked, ommited, removed, disallowed,?? Who cares?
Are
you an english teacher?

curious,
Marty<<

Very good word Marty! Maybe I should have used that one. "Ommited."
Thought it was the same thing. As I told Bill, I'm new to this. (Didn't
know did ya!) Thing is, is there anything in the "Ommited" areas that I'm
missing? Is there any traffic there? Just feel like I'm missing something.

894. AR8000 and CTCSS etc

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32adda46.933846@news.erols.com>
Source record: 215262
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Will any of the software available allow for programming ctcss codes into the AR8000? Also, are there available add on's to the AR8000 for tone decoding?
Thanks

895. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Ramon van den Heuvel <heuvel@wirehub.nl>
Message-ID: <32ADAFBD.C5F@wirehub.nl>
Source record: 215263
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

yann wrote:

> > > Anyone know a decoder for Ermes ? (used for european pagers)
> >
> > Ermes = pocsag
>
> ? are you sure ,
>
> Ermes is use on 169 Mhz and it is a 24/24 h 7/7days , it is going to
> replace pocsag receptors

Well, I tried the PD-software & hardware about a year ago, and
I also tuned in to a Ermes-frequency. It was defenately a pocsag-
signal (can't recall the baud-rate...); at that time, there were
only test-messages being transmitted. Those messages looked something
like this: "THIS IS AN ERMES TEST-TRANSMISSION", and also some kind
of serial numer (for test-identification-purposes I guess).
But anyway I *did* decode Ermes with PD. Anybody else who decoded
Ermes with PD???? (I'll try to do it again sometime...)

Greetings,
-- Ramon

Ramon van den Heuvel (heuvel@wirehub.nl) Gouda, The Netherlands
Ramon's Scanner Resources http://www.wirehub.nl/~heuvel/scanres
---

896. Re: U.S. Scanner News Dead and Gone?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: alamb <alamb@hsonline.net>
Message-ID: <01bbe6bc$c9744120$LocalHost@alan>
Source record: 215264

I called the number, message says number disconnected or no longer in service.

It's looking more and more like they took the money and ran.

Remember call 1-503-229-5576 it is the State Attorney General, file a
complaint you might get your money back.

nyo41ed@aol.com wrote in article
<19961210064200.BAA08894@ladder01.news.aol.com>...
> RE<<Phone numbers>>
>
> Have you tried 800-890-6999 ?
>

897. FS GRE Superconvertor

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-1012960045010001@pm1-12.northlink.com>
Source record: 215265

FS: GRE 9000 Superconvertor for base model scanner. Converts 800 mhz down
to UHF.
$50.00 shipped

--
Stuart Logan
slogan@northlink.com

898. Re: AOR question "not found"

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Troy Emmerson <troy@cogentdata.com>
Message-ID: <32ADFFAB.55FB@cogentdata.com>
Source record: 215266
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cliffj@bigfoot.com wrote:
>
> I have encountered an error situation I can not seem to get out of.
> When I hit scan button second time I get the "not found" message.
> Further , I can not get into the Func Scan submenus..
> Does anyone know how I got into this and how do I get out of??
> ps. There are frequencies on the various banks and I can get to them
> manually.
>
> Thanks..

I have encountered this exact problem several times and the only way I found was to do a power on clear (Func-Clear while powering on).

So far what I've found is that the problem occurs intermitantly while doing a bank-link scan, pres func-scan to modify the linking and scan again to begin scanning, at that point I get the not found error and am stuck in 2VFO mode.

I slowed down the timers for Lock Detect and Squelch lock, with some better results, but the problem still occured. As near as I can figure, after modifying the scan-link, the current channel pointer is jumping into a channel number that has nothing configured and hence the no found error. Since it's in error, the radio will not accept any commands that would subsiquently change the current channel pointer.

I've asked about this problem on the AR8000 mailing list and got nary a response with any results other than others thinking my eeprom was bad, but this is the only problem I encounter so how could the eeprom be bad?

Anyway, if anyone else has comments about this problem I'm of interest also.

-Troy Emmerson
troy@cogentdata.com

899. Re: AR8000 and CTCSS etc

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Troy Emmerson <troy@cogentdata.com>
Message-ID: <32AE0048.1190@cogentdata.com>
Source record: 215267
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cliffj@bigfoot.com wrote:
>
> Will any of the software available allow for programming ctcss codes
> into the AR8000? Also, are there available add on's to the AR8000 for
> tone decoding?
> Thanks

The AR8000 itself will not do CTCSS decoding, however Optoelectronics
and a couple other manufactures have decoders you could plut in and
interface to a PC based software control.

check out www.optoelectronics.com

-Troy
troy@cogentdata.com

900. DES Encryption

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Steve Thompson <st1418a@american.edu>
Message-ID: <32AE05C1.2516@american.edu>
Source record: 215268

Is there a decoder to decrypt DES coded transmissions?

thanks
st

901. Re: AR8000 Squelch Defect? (was AOR AR8000 Questions)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Troy Emmerson <troy@cogentdata.com>
Message-ID: <32AE0553.5E86@cogentdata.com>
Source record: 215269
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Orca wrote:
>
> Good hypothesis, but I don't agree. If this were the case, it would
> happen across the radio's receiption, not just in cell phone band as claimed.
>

You are absolutely correct. It has nothing at all to do with Squelch
Hystorisisisssssss.. : -)

What it has to do with is that the IF filter for the FM Narrow mode on
the AR8000 is only 5 kHz wide while the typical Cellular and some other
NFM radios transmit at a 8kHz bandwith. With a really strong singal,
this results in the clipping.

There is a fix for this which requires replacing the IF filter with a
slightly wider filter. I've already performed this mod and all cliping
on NFM has almost complete gone away. (I used the 7.5 kHz filter so some
was to be expted.)

The following web pages has more info on the problem
http://www.mich.com/~eddy/works/AR8000Tips.html

Here is another web page with AR8000 info articles.
http://www.crl.com/~vhealey/

-Troy - troy@cogentdata.com

902. Re: Looking for info on handheld scanner $$ vs functionality

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: dont@have.mail
Message-ID: <32adca2b.1693071@204.30.237.53>
Source record: 215270
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Tue, 10 Dec 1996 06:52:52 -0500, Rich Wells <rjwells@vnet.ibm.com>
wrote:

>Harry,
> It might help us if you could give a dollar amount to work with.
>And do you live in a large city, close to one, in the suburbs or
>rural? This will help to narrow down whether you can get a dual
>conversion scanner, or would be better off spending a little more
>to get a triple conversion unit.
>
>Strong signals,
>Rich Wells

>> * All "standard" bands + 800Mhz (don't care about cellular)
>> * min 50 channels
>> * LCD display with switchable backlight (probably a default feature?)
>> * programmable search range
>> * model that supports optional drop-in charger is a plus.
>>
>> Basically, I'm looking for a simple unit for the best price. I don't
>> need all the bells and whistles.
>>
>> I don't need the newest, latest, greatest model either. Something
>> that's been around for a few years is ok.

I'm hoping to keep the price range in the $150 area (I'm flexible - as
long as the set does what I want)

I live in a suburban area and comute into the city - so I'm looking to
use this at home as well as in the car.

Thanks for the help.

Harry

903. Re: Mass.State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: no@e-mail.net
Message-ID: <32aed008.3194310@204.30.237.53>
Source record: 215271

On Tue, 10 Dec 1996 03:09:34 -0500, John Mullaney
<johnster@minutemancomm.com> wrote:

>Frankie theres just way to many freq.s and so much usage info in the
>book to post. Buy the book you won't be sorry... pages of new state
>police stuff. I have no financial intrest in trying to sell it I just
>don't want to do all that typing. And no where can you find more info
>about the new system. ScannerMaster
>

Uh, yea. Thanks for the help. Unfortunately, I don't need anything
else but these frequencies.

Anyone else out there have these and is willing to post them? Thanks
in advance for those who can help.

>> Great info! I'd be interested in the freq's for the east & northeast
>> as stated in orig post. Looking for coverage over Rt95 from RI border
>> up to Rt 93 and into Boston.
>>
>> THANKS!

904. PRO-43 - Clear all channels?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Lane Fishburn <dlr@xmission.com>
Message-ID: <32AE1D94.48C6@xmission.com>
Source record: 215272

I've lost my destruction manual and I'd like to start fresh. How do you clear all of the channels at once. Yes it's the lazy mans way but why not? Answer on News: or email me.

Thanks
Lane F.
SLC, UT

905. 2035 vs 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Duane <waskunk@wolfenet.com>
Message-ID: <32AE2071.6039@wolfenet.com>
Source record: 215273

I have the 2035. So what's the difference? They look like the
same radio. Is the 2042 an improved version and if so can 2035
be improved?
I'm sure many 2035 owners are wondering about this. Thanks in advance.

73, Duane

906. F.S. Pro-2006 (mint)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: wiz@fayette.net
Message-ID: <32AE247E.7764@fayette.net>
Source record: 215274

I have a pro-2006 for sale in mint condition....have box and manual..
cell mod only....Need Christmas money......$325.....If intrested email
John at wiz@fayette.net......Or call (205)932-4691 before 9pm central

907. Frequency Search Help!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Lane Fishburn <dlr@xmission.com>
Message-ID: <32AE24D5.5B82@xmission.com>
Source record: 215275
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm looking for a site that will allow me to enter a freq. (154.6800)
and have it spit out the user and location and stuff.

Thanks for your help.

Lane F.
SLC. UT

908. Re: Pro-43 Button Battery Replacement

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32AE2B49.8F@usa.net>
Source record: 215276

Bill Cheek wrote:
>
> >keep the freq memory warm. Has anyone done this? Is this a

Hi Bill

909. F/S AOR 8000 With Scout

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Bandit <gadgets1@ix.netcom.com>
Message-ID: <32AE29D6.6998@ix.netcom.com>
Source record: 215277

For sale used twice new AOR 8000 from the UK no mods needed with interface and Scout also new in the box.. ALL FOR $1000.00 Plus shipping.

910. Re: Mass.State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: John Mullaney <johnster@minutemancomm.com>
Message-ID: <32AE2E57.1C8C@minutemancomm.com>
Source record: 215278

Frankie wrote:
>
> On Tue, 10 Dec 1996 03:09:34 -0500, John Mullaney
> <johnster@minutemancomm.com> wrote:
>
> >Frankie theres just way to many freq.s and so much usage info in the
> >book to post. Buy the book you won't be sorry... pages of new state
> >police stuff. I have no financial intrest in trying to sell it I just
> >don't want to do all that typing. And no where can you find more info
> >about the new system. ScannerMaster
> >
>
> Uh, yea. Thanks for the help. Unfortunately, I don't need anything
> else but these frequencies.
>
> Anyone else out there have these and is willing to post them? Thanks
> in advance for those who can help.

Ok Ok....

Troop A&H Voice Trunking Channels
856.7125 857.7125 858.7125 859.7125 860.7125d
856.7375 857.7375 858.7375 859.7375 860.7375d
856.9625 857.9625 858.9625 859.9625 860.9625d
856.9875 857.9875 858.9875 859.9875 860.9875d

Convential Channels
866.0125
866.5125
867.0125
867.5125
868.0125
>
> >> Great info! I'd be interested in the freq's for the east & northeast
> >> as stated in orig post. Looking for coverage over Rt95 from RI border
> >> up to Rt 93 and into Boston.
> >>
> >> THANKS!

911. Scout Availability Question

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Bryan Longacre <Bryan.Longacre@worldnet.att.net>
Message-ID: <32AE3526.3ACF@worldnet.att.net>
Source record: 215279

Has anyone heard if there is a shortage of Opto Scouts? I ordered one from Ace Communications on November 1, 1996. Everytime I call they say that it is still back order. I can't get money back on this, so I was curious if anyone else has this problem.

Thanks

912. Re: COP REACTS to SCANNER ACTION BUSTS UNDERCOVER STING!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: doc@NOSPAMdxnet.com
Message-ID: <32af8704.2576641@news.dxnet.com>
Source record: 215280

Officer Mike,

Thank you for your reply, I won't post all of it again because there's no need to be redundant....

Mike, some communities actually encourage citizens to monitor local frequencies for the following reasons:

1. The citizen is more aware of problems within his/her community and is therefore more sensitive to problems within the immediate area. Upon hearing a call in the immediate area, citizens are encouraged to OBSERVE crimes in progress from safety.
Citizens are never encouraged to RESPOND to any call!
Responding to calls could very quickly put your life in danger!

2. Because officers are seldom in a position to give instant response, citizens are encouraged to write down license plates, descriptions of car(s), suspects and any other information that may help the officers responding identify the offenders. This information is telephoned to Police *dispatchers.

3. Officers are provided with additional details almost instantly via radio, which is almost as good as having a undercover officer observing, reporting and assisting. Often a citizens call will mean the difference between a rapid arrest and a 'clean' getaway.

4. This approach helps foster goodwill towards officers as citizens monitoring have a better understanding of what officers actually do every day and thus, citizens become more sensitive to the cops job. The end result is, the effort creates better cities, communities and neighbors. Monitoring and assisting citizens develop closer bonds between citizens and their law enforcement and safety agencies!

I also suspect that when it's time to vote on Bond issues or additional taxes to improve police stations or better law enforcement efforts, citizens who are in the 'know' will be more sensitive to it's communities needs and will be more inclined to approve such measures.

In closing, I say, Bless you Officer Mike! I appreciate you very much. Have your best and safest New Year yet!

*As I understand it, some limited Federal funds are available to purchase two-way radios for some Neighborhood Watch programs. Communications are not on police frequencies, but UHF citizens band?

73's
Doc
WA6IGJ

913. For Sale: AOR AR2700 Scanner (UK edition)

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Brendan Dowling <btd@cs.ucsb.edu>
Message-ID: <32AE5191.39F94B4E@cs.ucsb.edu>
Source record: 215281
Cross-posted to: alt.2600,rec.radio.scanner,alt.cellular.phone-tech

FOR SALE:

AOR AR2700 scanner. Almost new. (never scratched, used only to see
that it works).
Opto Scout / Computer interface mod installed (computer interface not
included).
Currently programmed with UK bandplan (cellular currently enabled).
US bandplan and cellular enable programmable via computer interface.
Includes whip antenna.

I would like $299 including shipping.

Email if interested.

914. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: MDavies <el_kabong@bigfoot.com>
Message-ID: <32AE61C2.525C@bigfoot.com>
Source record: 215282

Count me in too. I'd like to see a commercial group. I have alot of info on Motorola radios and quite a few questions. Is the mailing list dead?

Matt

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

915. Re: What are these Motorola radios?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: MDavies <el_kabong@bigfoot.com>
Message-ID: <32AE63AA.1542@bigfoot.com>
Source record: 215283
Cross-posted to: rec.radio.scanner,alt.radio.scanner,aus.radio.scanner

Trunking radios, most likely. They require $350. software to program
'em. Not a good buy if over $200.

Also Matt.

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

916. Re: Pro-43 800mhz Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: mdeneen@slip.net
Message-ID: <58loe2jmd1@news1.slip.net>
Source record: 215284

Jack Pfister <pfistj1@pfizer.com> wrote:

>I'm sure it's been asked before, but I'm new to this newsgroup...

>Can anyone point me towards modifications to restore 800 covergae to the
>Pro-43? Also, any random thoughts on this radio? I'm very happy with
>it although it seems to drain batteries fairly quickly.

Jack,
It very much depends on the date code of manufacture. Late in 95 RS changed the chip on the 43 and did not tell anyone. They did this to comply to new federal laws on Cell Phone scanning. So, there are really two models of Pro-43. One that does all 800 MHz and one that is blocked in cell range by the chip. Replacing the chip is not like an easy task and is way beyond a typical mod.
They all chew batteries quickly - mine will go about 20 hours on a set.

Mark D

>Thanks

917. Re: Radio-Caroline_On_Air

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: ACHIM@FACTORY.DBN.DINET.COM
Message-ID: <yrSiNMD791aez3@achim.factory.dbn.dinet.com>
Source record: 215285
Cross-posted to: ascii-netz.freizeit.satelliten,de.alt.radio-scanner,de.soc.medien,gay-net.medien,lifestyle.medien,radionet.allgemeines,radionet.allgemeines.infos,rec.radio.scanner,rkl.medien,z-netz.telecom.satellit

Du warst am 09.12.1996 um 03:02:14 Uhr an Deinem Rechner, um
folgenden Text unter dem Betreff "Re: Radio-Caroline_On_Air" zu erzeugen:

> >gute alte Piratensender : RADIO CAROLINE wieder auf Sendung. :-)))))))

> Woher kommt eigentlich der Name des Senders? Hat der was mit dem
> gleichnamigen Plattenlabel zu tun, so ne Art Vorlaeufer von Virgin?

Der Name des Senders entstand durch die Tochter von J.F.Kennedy.
Der Erste Chef des Senders war ein Anhï¿½nger von J.F.K.
Die Pop-Band: "The Fourtounes" hatten Anfang der 60`er einen Song
geschrieben mit dem Titel CAROLINE.Dieser Titel war eben fï¿½r die Tochter
geschrieben.
Die Macher vom Sender wahren von dem Song begeistert und haben deshalb
auch gleich ihrem Sender den Namen gegeben.
Radio Caroline fing Ostern 1963 an zu Senden.Aber im laufe der Jahre
muï¿½ten sie ï¿½fter mal aufhï¿½ren,entweder wegen Geldmangel,oder das Schiff
die "Galaxi" wurde im Sturm im Englischen Kanal so stark Beschï¿½digt
das ein weiter Senden nicht mï¿½glich war.Dann Ende der der 60`er Jahr
kamm auch ein Anti-Piraten-Gesetz,das jegliche Unterstï¿½tzung ob mit
Lebensmittel oder Treibstoff und auch keine Werbung von der die Sender
Gelebt haben,Verboten wurden.
Im laufe der Jahre haben es aber die Betreiber immer wieder Geschafft
einige Zeit zu Senden.

Wenn Interesse besteht kann ich weitere Infos liefern.Bei Anfrage auch
Original Soundsamples des Senders.Oder anderer Piratensender.

CU

Achim

--

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*=============== Greetings from : =================*
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| |
| @FACTORY.FIRE.DBN.DINET.COM |
*================================================*
```

918. Re: Radio-Caroline_On_Air

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: ACHIM@FACTORY.DBN.DINET.COM
Message-ID: <yrSpqMD791aoz5@achim.factory.dbn.dinet.com>
Source record: 215286
Cross-posted to: ascii-netz.freizeit.radio,de.alt.radio-scanner,de.soc.medien,gay-net.medien,lifestyle.medien,radionet.allgemeines,
radionet.allgemeines.infos,rec.radio.scanner

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geschrieben mit dem Titel CAROLINE.Dieser Titel war eben fï¿½r die Tochter
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Die Macher vom Sender wahren von dem Song begeistert und haben deshalb
auch gleich ihrem Sender den Namen gegeben.
Radio Caroline fing Ostern 1963 an zu Senden.Aber im laufe der Jahre
muï¿½ten sie ï¿½fter mal aufhï¿½ren,entweder wegen Geldmangel,oder das Schiff
die "Galaxi" wurde im Sturm im Englischen Kanal so stark Beschï¿½digt
das ein weiter Senden nicht mï¿½glich war.Dann Ende der der 60`er Jahr
kamm auch ein Anti-Piraten-Gesetz,das jegliche Unterstï¿½tzung ob mit
Lebensmittel oder Treibstoff und auch keine Werbung von der die Sender
Gelebt haben,Verboten wurden.
Im laufe der Jahre haben es aber die Betreiber immer wieder Geschafft
einige Zeit zu Senden.

Wenn Interesse besteht kann ich weitere Infos liefern.Bei Anfrage auch
Original Soundsamples des Senders.Oder anderer Piratensender.

CU

Achim

--

=============== Greetings from : =================
| ________ ___ ___ __ ______ |
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@FACTORY.FIRE.DBN.DINET.COM
==

919. Re: Other Types

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@snet.net>
Message-ID: <32ADEBA6.5513@snet.net>
Source record: 215287
Cross-posted to: alt.radio.scanner,rec.radio.scanner,phl.scanner

{Dennis}YoCuz@ix.netcom.com wrote:
>
> Hello All,
>
> I an sort of new to scanning. Although I have had a Pro-2006 for
> almost 5 years now the only thing I really listen to is the local
> police, fire, casinos etc... I am interested in learning of new freqs
> or actually different ranges. My uncle has a boat and has a radio, I
> believe it is SideBand. Anyway he goes out about 200 miles offshore
> in the Atlantic Ocean and can communicate almost anywhere in the world
> if the conditions are right, so he says. But the freqs are in KHZ
> instead of MHZ and they are single digits like 5784.0 Khz or something
> to that affect. Any information would be greatly appreciated.
>

Your 2006 only goes as low as 25 MHz (25000 kHz). You'll need a different radio to go lower than that, such as a shortwave or one of the scanners that goes down to 100 kHz.

You'll also need a radio capable of single-side band reception, the 2006 won't do that either.

Check out rec.radio.shortwave for more info.

Have fun,
Barry

920. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Zoran Marjanski <bagzor@enterprise.ca>
Message-ID: <32AE3BCE.303D@enterprise.ca>
Source record: 215288
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Work wrote:
>
> David S Hunter (davidhun@scf.usc.edu) wrote:
> : You would have the same problem no matter what, because usually cell phone
> : calls are "trunked". They periodically switch frequencies in order to
> : support a large number of subscribers and because of roving callers, going to
> : cell tower to cell tower.
>
> : This is really a half-assed explaination, but basically, unless you are
> : listening during a really low traffic time (i.e. late at night) it is nearly
> : impossible to track a single celluar call without the aid of a computer and
> : armed with knowledge of cell phone trunking systems.
>
> In plainer language, this means that once the call gets interesting,
> you're going to lose it.

Yeah I've noticed that too. Is there any simple method to the cell
switching the freq? Something as simple as add .3 Mhz?

Just before I lose the signal, I hear a few beeps, then silence. Does
the cell phone and transponder negotiate the next freq with those beeps?

921. 20-006 length setting

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: mmt1@ritz.cec.wustl.edu
Message-ID: <58k607$r6h@ritz.cec.wustl.edu>
Source record: 215289

I would like to use a 20-006 antenna with a Pro-43 to optimize
reception at 460 MHz.

Knowing just enough about quarter-wave antennae et al to get
myself in trouble, I would start by computing a length of
(3x10^8 m/sec)/(460x10^6/sec)/4 = 0.16m.

The 20-006 instructions call for extending the lower three sections
for reception in/around the 460 MHz band. My questions:

1) If I were to shoot for a 0.16m-long antenna using the 20-006,
would I extend the lower section until reaching 0.16m (a distance
far less than that of all three lower sections extended)? Does the
part separating the lower three and upper four 20-006 sections count
in the 0.16m?

2) Were I to go through this effort, would my reception be significantly
improved over simply extending all three lower 20-006 sections.

Emails or follow-up posts appreciated.

922. Re: computer control of scanner - AOR 2500

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: James Akins <username@cell2000.net>
Message-ID: <01bbe6ca$41bb5940$19c4e4ce@jamesel>
Source record: 215290

Tom; Only current software I know of for ar2500 is Scancat. Ver 6 will control ar2500; you will find that this scanner operates very slow under computer control. Internet address is www.scancat.com. You can download a demo from them.
Scancat will also control many other scanners and sw receivers

Tom Hlavac <thlavac@mail.north.island.net> wrote in article <58g64t$45g@cliff.island.net>...
> does anyone have any info on using a computer to control a scanner - I have a
> aor2500 - would like it to be interfaced with my laptop - what is good
> software? especially cellular stuff ;)
>

923. Re: PRO-46 stuff

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Michael Rodriguez <michael.rodriguez@unisys.com>
Message-ID: <01bbe62e$980b92c0$060adc81@rodriguezm.rb.unisys.com>
Source record: 215343
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Check out http://support.tandy.com/index.html

SoNiK <topdog@earthlink.net> wrote in article
<32AA7011.551B@earthlink.net>...
> I don't here much chatter about this scanner... it seems like an Okay
> one... 100 ch, up to 956 MHz, anyways are there any special mods or any
> thing anyone has anything to say about a pro-46 ?
>

924. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58iduv$k4r@tofu.alt.net>
Source record: 215344

ba ba booey <firefox@injersey.com> wrote:

>Even if you were to start one, I seriously doubt if you'd be able to
>discuss substantive issues in such an open forum (owing to proprietary
>information clauses in the employment contracts of most of the individuals
>who would know anything worth talking about)

Actually, on the LMR mailing list, there is quite a bit of interesting
information being dealt with. Even from Motorola Factory engineering
staff.

>The rest of the people wouldn't have a clue about it. For instance how
>many people reading this know how Orbacom consoles are programmed vs.
>Motorola 'Embassy Gold' consoles ? Or the expanded capabilities of new
ROFL! Who, in their right mind, that used a Motorola console would
ever want to do a damn thing with a orbacom?

>COIM OMI boards ? , or special firmware /software tricks... probably not

Chuckle. guess we will have to stop discussing RSS software
tricks....

>Especially since most major (that's * MAJOR * radio manufacturers
>have their own internal company wide intranets anyway). The rest of the
>
Uh, yeah, right. Although they do have intranets, MUCH discussion is
done through the internet, in mailing lists, etc.

925. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: garry1@flash.net
Message-ID: <32acb901.2547842@news.flash.net>
Source record: 215345
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 9 Dec 1996 19:09:06 GMT, "Adam C. Harrison, Esq."
<ach@harrisonpc.com> wrote:

>Does anyone have any idea on the following issues??
<snip>
Adam
I also have programed all of the MSP freqs. into both my Pro-26 and my
pro 2035, and hear hardly any traffic at all on those freqs. I got the
freqs from Police call plus and as far as I am aware of they are still
in use.

--
Garry Ft. Howard MD.
Email: garry1@flash.net
WebPage: http://www.flash.net/~garry1
Hobbies: Life, puters, radio scanning

926. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58ie59$k4r@tofu.alt.net>
Source record: 215346

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> But a lot of them now are using Cellular Phones on the 900 mghz
> for no listen in conversations. And they have various pagers which

Cellular phones on 900 Mhz? Think again Bill.

927. Re: weekend fires

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58ie6n$k4r@tofu.alt.net>
Source record: 215347

dstark@frontiernet.net (D Stark) wrote:

>I have Real Audio format recordings of fire dispatch audio on my
>website from two fire events that happened this past weekend in
>upstate New York.

By the way, I happened upon your page the other night, just wanted to
say, great looking page!

928. RS Scanner Info

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Michael Rodriguez <michael.rodriguez@unisys.com>
Message-ID: <01bbe630$03883f20$060adc81@rodriguezm.rb.unisys.com>
Source record: 215348

Check this site out: http://support.tandy.com/index.html

I have a PRO-31 http://support.tandy.com/index.html offered some info on
just about all the RS scanners.

Take care,

marz

929. Re: Multiple priority channels

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: samb@mail.usmo.com
Message-ID: <32aca8e4.4029503@news.usmo.com>
Source record: 215349

On Sat, 07 Dec 1996 17:05:48 GMT, brueger@norfolk.infi.net (Brian J. Rueger) wrote:

>keyman28@aol.com pounded on the keyboard and wrote:
>
>>I need some help. I am looking for a hand held scanner with multiple (at
>>least five channels) prority channels. I use my Pro-43 at the races but
>>only one priority channel makes it hard to listen to more than one team. I
>>would like one that has very good adjacent channel rejection. My Pro-43
>>gets no bleedover and is an excellent scanner. But being that close
>>together with so many radios being used I need something that does away
>>with bleedover. Any help would be appreciated.
>>Danny Williams
>>Danny's Locksmith Service
>>Fayetteville, NC
>
>I don't know of any current scanners that do this but the old BC-200XLT had
>10 priority channels - the first channel in each bank was the priority
>channel.
>
>Cheers
>
>Brian
>--
>---
>Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who dares wins"
>Lieutenant/Paramedic | EMS-3 (Station-10) | Hampton, Virginia
>B.S. Comm/I/SEL Pilot | MSgt, USAF (Ret.) 49199 | NREMT-P
> "Is it o.k. to yell "movie" in a crowded firehouse?"
>---
>
Most newer Uniden scanners SC 150, BC 220xlt,230xlt,3000xlt,890xlt,9000xlt have 10 priority channels, still one priority per bank but any channel can be the priority.

930. Re: SemaSoft 1.14 NEW VERSION

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32acbeab.1770090@news.sprynet.com>
Source record: 215350

I d/l'ed the new Semasoft and being a new user of it I read the
instructions. In them it states: " Lock your scanner to the correct
frequency of pocsag messages. In the netherlands this is : 154.9875,
159.99000 or 164.3500 Mhz." Does anyone know the POCSAG freq to set
it to here in Chicago?

Thanks!

richard
rscafuto@sprynet.com
****

M.D.Kalmijn@rechten.rug.nl (M.D.Kalmijn) wrote:

>
>Hello
>
>The new semasoft version 1.14 from Rene Hagen is now available on
>
>http.//huizen.dds.nl/~mkalmijn/
>
>Check it out
>
> Marco Kalmijn

931. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: rbossard@nauticom.net
Message-ID: <58ib9d$fms_001@news.lm.com>
Source record: 215351

In article <Pine.A32.3.95.961207043930.47898B-100000@freenet2.afn.org>,
"Todd L. Sherman" <afn09444@afn.org> wrote:
>On 2 Dec 1996, George F. wrote:
>
>> What is the difference between these two situatition?
>>
>> 1) I give a girl $50.00 and expect sex in return
>
> One is called "prostitution", while...
>
>> 2) I take a girl out for a $50.00 dinner/date andd expect sex after the
date?
>
> ...the other is called "date rape."
>
> (I think you meant to word that as "HOPE for sex after the date," as
>opposed to "expect.")
>
>> I see NO DIFFERENCT AT ALL!! But the courts will tell you one is legal and
>> one is not. Is this fair?
>
> I don't either. They're both illegal.

Grinnnn. A date, dinner, and sex are illegal? Give me a break. You gotta be kidding, right? Of couse you're right on one thing, the difference between the two are minimal. Making prostitution illegal is one of the nuttiest christian inspired laws ever passed.

Rick

932. Re: cell rest. bc 760/855xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120996.201102.47@somtel.com>
Source record: 215352

On 12/6/96 3:03PM, in message <32A87BFE.7E6C@shore.net>, Pete Marston <pmarston@shore.net> wrote:

> Need info for mod of these two.
> thamks

Subject: Bearcat Mods

Netlanders:

Concerning the Uniden Bearcat 760xlt, the mod for
the 950xlt does work
to restore lost freq. Disconnect pin 20 of the microprocessor
from the
circuit board and connect it to pin 19. I bent the pin slightly and cut
it
with the scissors of a swiss army knife the
n soldered an 1/8 lead
cut from a cap across the pins near the top of the chip. I've
yet to
find any problem with this mod. But as always do so at your own risk.
73 Mike
WA2E @ K2DLJ

933. Re: cell rest. bc 760/855xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.120996.201109.83@somtel.com>
Source record: 215353

On 12/6/96 3:03PM, in message <32A87BFE.7E6C@shore.net>, Pete Marston
<pmarston@shore.net> wrote:

> Need info for mod of these two.
> thamks

Newsgroups: alt.radio.scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass,
AJ9S)
Subject: Re: BC855XLT
Organization: AT&T Bell Laboratories, Naperville,
IL
Date: Thu, 29 Jul 1993 18:43:19 GMT
Message-ID:
<CAxw09.L6F@cbnewse.cb.att.com>
Summary: repost of 855xlt mods for 100 channels and
full 8
00 MHz
References: <CAxG11.BM5@cbnewse.cb.att.com>
<1993Jul29.142741.29043@mksol.dseg.ti.com>
Lines: 72

Here is a repost of John
Wilkerson's article from Feb 1993
on modifying the Uniden 855XLT:

DISCLAIMER: This article is listed for the

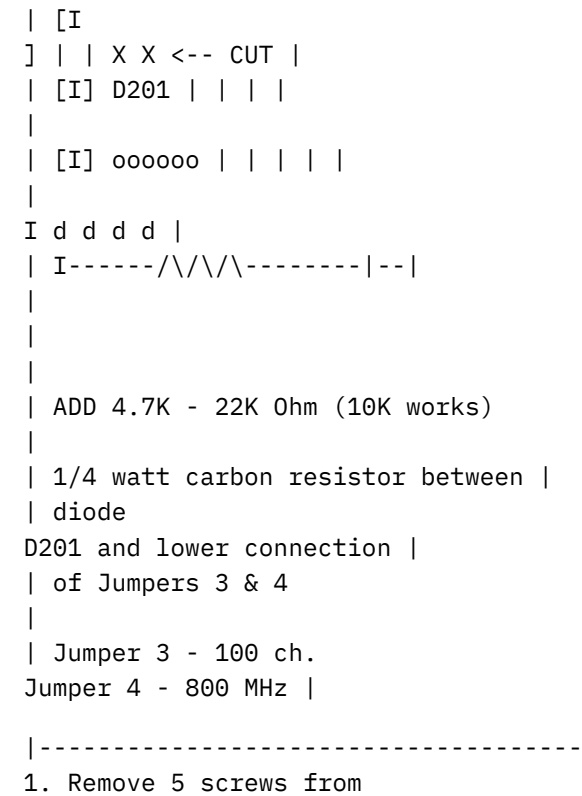
technically curious. No guarantees are

stated that the mods listed below will
work on
all scanners of this model.

UNIDEN BC-855XLT MODIFICATIONS
Scope
of modifications:
[1] Allow continuous 8
00 MHz receive.
[2] Increase channel capacity from 50 to 100 ch.

1 2 3 4
:--:

| I p p p p o o o o o o |
:----------| I | |
| | |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] | | X X <-- CUT |
| [I] D201 | | | |
|
| [I] oooooo | | | | |
|
I d d d d |
| I------/\/\/\--------|--|
|
|
|
| ADD 4.7K - 22K Ohm (10K works)
|
| 1/4 watt carbon resistor between |
| diode
D201 and lower connection |
| of Jumpers 3 & 4
|
| Jumper 3 - 100 ch.
Jumper 4 - 800 MHz |

|---|

1. Remove 5 screws from
bottom of scanner case.
2. Carefully separate case top and bottom.
3. Unplug
connector to the internal speaker.
4. Locate diode D201 and 4 jumpers near edge of
circuit board.

5. Cut the 3rd and 4th jumpers near the middle and fold
downwulate leads, if
necessary.
6. Connect the lower part of jumper 3 & 4 to one end of a 10K

Ohm 1/4 watt carbon resistor, insulate all exposed leads.
7. Connect the other
resistor lead to the lower connection of

diode D201, DO NOT cut any leads on D201.
8. Make sure all exposed leads
aren't touching any other
connections, insulate as required, tack in place

with a dab of RTV silicone, or low temp hot glue.
9. Reassemble scanner, make
sure to plug the speaker back in.
You s
hould now have a scanner with 100 chs. numbered 01-00 &#65533;
in 5 banks of 20 ch. and
continuous 800 MHz coverage.

WARNING!!! Doing the mod to jumper 4 REMOVED 75
percent of the 800 MHZ
Band on my Scanner. Replaciing the jumper
restored the
coverage to design lim
its, without harming the Scanner.

My serial # is 25021343.

I suspect different boards have been used in this scanner.

ADDITION: My
scanner had the jumpers depicted. However, there were 2
more jumpers
after those depicted. Disregard any addition
al

--

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____
/ / (_) / /_/ / <_ /___ o (_(_/ <_</_/ <_</_/ (_/_)_(_) / / <_
<_/
johnw@bluemoon.use.com jwilkerson@delph
i.com

934. Re: NYC TRANSIT POLICE

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <10DEC96.01013680@shrsys.hslc.org>
Source record: 215354

In a previous article, dogman450@aol.com wrote:
->I LIVE 70 MILES NORTH OF NEW YORK CITY I LISTEN TO NEW YORK CITY TRANSIT
->POLICE ON 160.9050 MHZ. I HEAR THEM SAY GO TO CHANNEL 2 IF ANYONE KNOWS
->THE FREQUENCY FOR CHANNEL TWO PLEASE E-MAIL ME AT DOGMAN 1@JUNO.COM
->
->THANK YOU

Try 160.500,160.695,160.305
It could be one of those.
Phil

935. Re: Pro-26 and triple conversion

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <58ijs0$670@ssbunews.ih.lucent.com>
Source record: 215355
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <rmw-ya023180000912962049550001@news.citynet.net>,
Bob Weinheimer <rmw@citynet.net> wrote about his BC100XLT:

>. ... I live on a hill overlooking the center
>of town and this radio gets heavily interfered with by
>pagers and the like during the business day.
> The weather station also seems to pop up in places I'd
>rather it didn't.
>
>...I see the Pro-26 (and others) with "triple conversion"
>and the suggestion that this will solve these reception
>difficulties....

There's a good chance a PRO-26 at your location would experience image
interference on the VHF-high band from pagers in the 900 MHz range.

I recommend you consider the Bearcat BC3000XLT instead.
Both are triple conversion, but the BC3000XLT has better image
rejection than the PRO-26 I reviewed.

From the FAQ:

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel
portable with 20 banks. Up conversion. Very fast scan,
search, and intelligent Auto Store. Mode, attenuator, and
delay settings programmable for each channel. 50
frequencies can be locked out during search. Larger speaker
than PRO-26 produces better, crisper audio. See "The Uniden
Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring
Times, April 1995 and "The Radio Shack PRO-26 vs.
Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in
Monitoring Times, August 1995.

PRO-26: 1995 vintage. (Not to be confused with a simple 1985
crystal controlled portable bearing the same model number.)
Very good portable made by for Radio Shack by Uniden. 200
channels, very fast scan/search. Good display. Covers all
TV channels, but spectrum adjacent to cellular phone band is
censored which prevents monitoring parts of some trunked
systems (e.g., IL State Police district 4). Up to 50
frequencies can be skipped during search. Limited image
rejection causes 929 MHz paging interference in 170 MHz
range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz.
Audio suffers from small speaker. See "The Radio Shack
PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S,

in Monitoring Times, August 1995.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

936. REQ: SC150 Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: "Richard P. Coleman" <rcoleman@intrstar.net>
Message-ID: <01bbe650$677c6b80$8e0103cf@rcoleman.intrstar.net>
Source record: 215356

Is there any modifications for the SC150Y or SC150B? If so I would greatly appreciate the mods.

937. Re: SportCat 150 - Anyone have one ?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: "Richard P. Coleman" <rcoleman@intrstar.net>
Message-ID: <01bbe652$8a2e0880$8e0103cf@rcoleman.intrstar.net>
Source record: 215357

I have had one for about 7 months and am overly impressed with it, but is there any mods for it??

JOHN HANKS <hanks104@ix.netcom.com> wrote in article <587maf$os4@dfw-ixnews5.ix.netcom.com>...
> In article <32a6be87.101231579@NEWS>,
> jganna@rust.net (MadMax) wrote:
> >I'm looking for people with Sport Cat 150 scanners.
> >
> >Please reply
> >
> >jganna@rust.net
> >
> I have a SC150 I bought about a year ago. I use it all of the time in my car and it works great outside of the city(Phila.). Once inside it seems to pick up too many things(it can be a bad thing too). Overall though it's a great little scanner.
> P.S.- A little trick I learned is I bought a cassette adapter to plug into a CD unit. I stick the end of the cable into the earphone hole in the scanner and it plays through all four speakers in my car! It sounds awesome!!
> Take Care,
>
> John
>
>

938. RELM HS 200 - Great little scanner!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E26KHs.3n@nonexistent.com>
Source record: 215358
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I've had the pleasure of putting the new RELM HS 200 hand held scanner to the test this last week or so, with a demo being sent to me by my friend Jeff Libermann at THE HAM STATION in Evansville, Indiana.

I must say that I am totally impressed by this scanner, and at an average selling price of $250.00, it is a great buy as well.

This scanner is extremely senstitive, in fact, the most sensitive of any hand held scanners or amamteur HTs I own. It works fine with the rubber duck antenna supplied, picking up stations my other scanners require a topside discone to do. The audio is crisp, clean, and LOUD, with a tight, short squelch tail.

The PL / DPL works flawlessly on the radio, and at a scan rate ot 100 CPS, the scanner does not stop and sample freqs and tones while scanning, unlike earlier tone capable scanners.

Ten banks, twenty channels per bank, a comfortable arrangement for hand held scanning.

The radio is easy to use and program, even the search function is simple. A novice could give the manual one reading and run the scanner without a problem. You can lock out 100 annoying freqs during search.

The scanner will detect a duplicate frequency, and alert you to the fact, in a sensible, simple fashion.

In the NYC RF rich environment, I was not hampered by excessive intermod, and the cell images in the 800 public safety band are minimal. When scanning with the PL / DPL functions active, I was not plagued by intermod problems AT ALL.

I would've preferred two power inputs, ala the Pro-43, etc..one for AC, and the other for battery charging. I wish the lamp would stay on for more then 3 seconds, and they would've scored the squelch and volume knobs so you know where you're at! These are the only flaws I could find in an otherwise excellent scanner.

They provide a metal belt clip, as opposed to the flimsy plastic ones found on some other scanners.

Apparently, RELM took what it learned from making commercial grade radios of late, and tried to incorporate these points in this scanner offering, which is apparenlty made by YUPITERU.

For $250.00 you get a GREAT hand held scanner, a functional rubber duck antenna, the AC power supply/charger, the clip, a strap, and instruction manual. The scanner uses 4 standard AA Alkaline or Ni_cad batteries. Real good value in a scanner. Apparently RELM has been listening to some scanner users.

I understand a mobile version is due out soon as well.

I would like to thank Jeff at THE HAM STATION, 1-800-729-4373 for providing this demo unit to review...I think I'm gonna keep this one!
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

939. Re: Question on intermod and scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: ultimate@netcom.ca
Message-ID: <58j05e$lo4@tor-nn1-hb0.netcom.ca>
Source record: 215359
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <stuarteE20ysv.D9K@netcom.com> stuarte@netcom.com (Stuart) writes:
>
>Can anyone please recommend what technical specification(s) I should
look
>for when purchasing a scanner so that I will not have (very much)
>intermod interferance? That was a major problem with my old RS-PRO42
>(please don't laugh). And when looking at that specification, would a

>higher or lower number be better?
>
>Also, when watching those police shows like "COPS" and "LAPD", what
are
>the beeps repeated before/after they transmit on their radios?
>
>Thanks,
>Stuart
>e-mail: stuarte@netcom.com
>
>--
Hand Held scanners will allway have more intermod then a base scanner,
because base scanners have more room inside for better filters.

The tones that you hear befor the cops talk on there radios are called
MODET TONES, the system works like this, each time a cop key up his
radio the tone burst is sent, the dispatcher in the radio room at the
cop station gets a number on the computer showing the radio that is
transmitting at that time. Help's them know who is who.

Ultimate;-)

940. Re: U.S. Scanner News Dead and Gone?

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961210064200.BAA08894@ladder01.news.aol.com>
Source record: 215360

RE<<Phone numbers>>

Have you tried 800-890-6999 ?

941. MPT1327 Trunk Decoding

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: tor@tbsa.com.au
Message-ID: <58j3nl$ov0@news.tbsa.com.au>
Source record: 215361

Hello All

Does anyone have any clues on keeping track of a conversation using
the trunking protocol MPT1327 ?

IS there a pattern to how it re-uses channels or other such simplistic
ways ?

Any help appreciated

Thanks
Rich
tor@tbsa.com.au

942. Re: NYC TRANSIT POLICE

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961210065000.BAA09016@ladder01.news.aol.com>
Source record: 215362

Well, to start off: They are no longer the NYC Transit Police.They merged
with the NYPD. In ScannerMaster F2 is listed as 161.175

943. Selling on the net!

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: scannerman8@msn.com
Message-ID: <00001ff6+00006ae7@msn.com>
Source record: 215363

I am thinking of selling my extra scanners on the internet. What is
the safest way to handle transactions
for the buyer and seller? Hearing about other peoples
experiences would be appreciated.

Thanks, Dennis

944. Re: Mass.State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: John Mullaney <johnster@minutemancomm.com>
Message-ID: <32AD1ABE.2DEB@minutemancomm.com>
Source record: 215364

Frankie theres just way to many freq.s and so much usage info in the
book to post. Buy the book you won't be sorry... pages of new state
police stuff. I have no financial intrest in trying to sell it I just
don't want to do all that typing. And no where can you find more info
about the new system. ScannerMaster

Frankie wrote:
>
> On Mon, 09 Dec 1996 08:43:42 -0500, John Mullaney
> <johnster@minutemancomm.com> wrote:
>
> >krichyman@aol.com wrote:
> >>
> >> Looking for 800 frequencies for MSP. I Have the east and northshores all
> >> set. I cant seem to get the Cape and Worcester area frequencies. Is it
> >> possible they have yet to turnover to new band?
> >>
> >Thay are just starting to use the system in C and D troop ... very few
> >channels operational in C troop Here is the list from Scanner Master
> >
> >For Worcester area C troop try:
> >856.2375, 857.2375, 855.2125, 856.8125, 857.8125 Waschusett, Little
> >Mudgett
> >855.3875, 855.8625, 858.2875, 860.2875, 855.4125 Proscpect Hill,
> >Phillipston
> >855.5125, 859.2375, 860.2375 Ragged Mountain, West Brookfield
> >
> >Conventional: 854.0375 C-7 Quabbin Res
> > 853.8375 C-6 Wachusett Res
> > good ole' 42.40
> >
> >
> >D troop I pick up using one of the A troop talk groups temporarly A-ptrl
> >3. but as for the cape the only channels up that I'm aware of are:
> >852.3625, 854.2125, 855.7375, 856.2125, 856.2625
>
> Great info! I'd be interested in the freq's for the east & northeast
> as stated in orig post. Looking for coverage over Rt95 from RI border
> up to Rt 93 and into Boston.
>
> THANKS!

945. Re: USCG Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe660$7e9407a0$ab4582d0@NorvinAdamsIII>
Source record: 215365

Here are some I have found;

237.900 - USCG Search/Rescue
282.800 - USCG?
287.800 - USCG Air/Sea Rescue
381.800 - USCG?
383.900 - USCG?

Hope These Are Helpful,
Norvin Adams III

Dennis <YoCuz@ix.netcom.com> wrote in article
<584r3m$6rm@sjx-ixn7.ix.netcom.com>...
> Don't want to sound like a leech but I am looking for USCG Aircraft
> freqs. I have the VHF Marine Working Channels that the USCG uses but
> I am looking for Search & Rescue, Comms, Transports, Etc.. I live in
> Atlantic City NJ and recently heard of a move of the USCG Air Station
> Cape May. From the drips & drabs I have heard is that it has moved
> about 30 miles north to the FAA Technincal Testing Center/AC INTL in
> Pamona NJ which is about 10 miles West of Atlantic City. Any help or
> information would be greatly appreciated. Thanks in advance.
>
>
> 155.010 mhz Atlantic County Police Car/Car (Commonly Known as the
> Dunking Doughnut Channel)
>
>
> Denny
> YoCuz@ix.netcom.com
>
>
>
>

946. Re: Radio Shack Pro-2035 sale....

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe662$e37faf00$ab4582d0@NorvinAdamsIII>
Source record: 215366

I was one of those people who gave a negative posting. I use the search feature almost everyday to find new military air and government frequencies. It is a real pain in the ass to come home and sort through everything it found while you were gone, and check each new frequency with the ones you already have to find duplicates and noisy frequencies. Plus, not being able to lock-out noisy frequencies and birdies is pretty pathetic. The spinach green backlight reminds me of a few excessive beer drinking nights. I felt ripped off when I paid $400 and discovered these glitches.

Now, for $225, it is not too bad of a deal. But, it still makes me immensely happy to know I bought a better one, PRO-2042, for only $125 more. Unless Radio Shack or someone else comes out with one I like better, I will keep this scanner forever.

The PRO's (2004, 2005, 2006, 2035, & 2042) are made by GRE, not JRE.

Norvin Adams III

Leonard Weldon <lcw999@worldnet.att.net> wrote in article
<32ad3247.3648028@netnews.worldnet.att.net>...
>
>
> Just purchased the Pro-2035 (in spite of the negative postings on this
> group) and have not found it a bad unit. It does have the noted
> problem of storing the same frequency in the automatic mode...but,
> most people do a scan manually and later add to the active banks!
> The unit is manufactured by JRE of Japan.
>
> Other than this glitch...(which is not an issue with me) I find the
> sensitivity is great, the audio is outstanding when attached to a
> small sub-woofer/speaker combo such as available from Sony,
> Altec or Cambridge Soundworks, for around $225 (or less on sale).
> The intelligibility is superior, by any current standards.
> The tabletop format is nice looking and has outstanding
> features: AC power with DC option...tape out jacks..sound
> squelch, etc.
>
> With 1000 channel storage, wide frequency range through
> 1300mhz....what more could one ask for at a discounted
> price of $229? In case someone thinks the Cellular frequencies
> are necessay....cards are available via URL given at the end of this
> note. Boring stuff though! I have an old Bearcat BC-700A that
> picks up most of them...its sitting on the shelf, not hooked up!

>
> Since, I am unable to find the previous negative comments on the
> Pro-2035...will someone explain to me just what is so bad
> with this unit? Having looked closely at Scanners in the
> $250 to $450 range for about 2 years...I have difficulty
> in finding very much wrong with this unit and its features
> for $229! I have the unit attached to an external antenna
> in the attic.
>
> I would strongly suggest that if anyone is looking for a real
> buy...go and see if your Radio Shack dealer has one left
> on his shelf!
>
> Leonard...
>
> lcw999@worldnet.att.net
>
> http://www.demon.co.uk:80/javiation/home.html
>
>
>

947. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-10 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32AD1D52.5AD3@noplace.special>
Source record: 215367
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Adam C. Harrison, Esq. wrote:
> Does anyone have any idea on the following issues??
>
> 1) I have what I believe to be every MSP frequency in my BC3000XLT. The
> reception is terrible when there is radio traffic and I barely hear any
> traffic to begin with.

Check antenna, radio, location, in that order. :)

Where are you located? The barracks generally get out like gangbusters,
but without a decent low band antenna you might have difficulty hearing
units not nearby. I can report that I hear MSP mobile units between
5 to 10 miles from my house, even with my temporary indoor antenna
in the basement, so you should hear something unless you are located
in Outer Mongolia.

> 2) I have the 155.73 mobile extender freq. programmed. Never hear a peep
> on that channel. What is this channel? (I obviously know what it is - but
> - do they use it?)

They use every time they get out of their cars. For practical reasons,
the
PAC-RT only puts out about 500 milliWatts, so you won't hear it unless
you are near it (hint, hint for drivers). There is a repeater in Salem
County, New Jersey with the most gawd-awful sounding squelch in the
universe.
Every time the band opens up they come booming in on 155.73 with their
obnoxious squelch tails chopping open and misaligned guard tone filters
tweeting away. Really awful! I expect that MSP uses a different
frequency
in the northeast corner of the state for this reason.

> 3) Did MSP switch to 800 Mhz trunked as of this post? If so, is there
> parallel communications on 39.xxx?

The reason MSP are still on 39 MC is because they rejected a proposal to
switch to a statewide trunking system on 800 MC, thank goodness (sorry,
JMC).
The result is that we can still watch the watchers. It really is
"one kick-ass little radio system".

Bote

948. RS -2035 Question - Does it pickup Cell Direct?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: mdeneen@slip.net
Message-ID: <58o5f2$at8$1@news1.slip.net>
Source record: 215118

There are five of these left in the area at $229 and I am tempted to get one, However, I do use the cell range scanning on my PRO-43 and would like to keep that feature. Anyone know?

Thanks,
MD

949. Trade Your Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: "Zurab G." <zurab@together.net>
Message-ID: <32AFA402.478@together.net>
Source record: 215119

Acer Acros420 Computer, excellent condition, used only for remote debugging.

Specs:
386sx25 AMD processor (No coprocessor, but has socket)
2 mb ram(upgradable, 30 pin SIMMS required,4 free slots)
102 mb Seagate HDD
Onboard OAK VGA
2x SCSI Sanyo CD-ROM (connected with Mediavision ProAudio 16 Sound card, but I wasn't able to get any sound from this card. CD-ROM works good though)
1.44 floppy drive (New)
Keyboard+Mouse (NO DISPLAY)

Want to trade for scanner radio.

If interested, e-mail me with your offer.
Thanks.

950. Re: pro-2006 POCSAG

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32AFA184.560C@engr.csulb.edu>
Source record: 215120

Bob wrote:
>

-----BEGIN PGP SIGNED MESSAGE-----

>Okay, i have figured the discriminator point on the pro-2006.. now todecode
>pocsag all i need to do is copy the exact circuit given in PD-203.zipand
>connect it the discriminator?? i though that circuit was only forspeaker
>level output?
>

Mine is working fine through the descriminator output. I'm using a
PRO-2021 which is similar inside to a 2006 (I think).

Definitely get the registered version of the PD program. It's worth
the money!

I an interested in hearing how this program works for you, what
exactly it does, and how well it does it. Will it log times, dates,
numbers of individual pagers, or will it grab all data off of the
air at all times?

Where is the circuit located for viewing/construction and
where is the software available?

Thanks in advance,

Dan Dillon

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMq+hQSgyQAM+BPBxAQFr7gP/RdvXlIoMOraBzDfiHQMbYVXDL8oZsjCn
utb3orOYQjktol/DQTYAcNAoTbvdBRq0AtUHOGzrWUcZxFtGkt+W1qxUxHX8/KdA
/jjzCtMHGbM9Kbd17sBf7Ze58S+y6YpfDq808OaE7lNXDg/3ULLA7joKVvgCZ4Rs
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____
Finger,e-mail,or web for PGP Key |PGPprint=
E-mail: mailto://ddillon@engr.csulb.edu | 02 A6 07 34 22 80 53 09
http://www.engr.csulb.edu/~ddillon/ | 8C 1E 5E 15 1A B4 43 1F

951. Re: 800 freq Question

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-1112962212050001@central13.onramp.net>
Source record: 215121

In article <32AF2846.39E@ix.netcom.com>, DrSmooth <Drsm00th@ix.netcom.com>
wrote:

> San diego police have recently gone to the 800 mhz "trunked" system, im
> still a novice to scanning so the question is, with a 200 channel 800
> scanner can one still use it to listen to the now trunked frequencies?.
>
>
> Thanks
>
> DS

As long as you can search channels REAL fast.

952. FRQ Files

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: "Mark B. Watson" <mbwatson@att.com>
Message-ID: <32AEC3F4.185F@att.com>
Source record: 215122

Hello folks,

Somewhere in my journeys, I have collected some frequency files (DOS evidently) that end in .frq. Evidently these are data files for some program. I can convert them to pure ascii, but what program do these files belong to? (Read, is there yet another piece of use____ software that I would like to have?)

Please reply to:
mbwatson@att.com

Thanks!

Mark B. Watson

953. Re: Unblocking Opto Explorer

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32AF8D7E.74FA@csra.net>
Source record: 215123
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Christopher Barbosa wrote:
>
> Enter the following sequence while the XPLORER is connected to your
> computer and a terminal program is in operation:
>
> FE FE B0 E0 7F D6 78 19 52 27 96 34 45 88 01 FD
>
> You will get an error response, an indication that you have made an
> error in removing the cellular block. Further, when you power the
> XPLORER on/off, you will see the * XPLORER * (with asterisks) banner
> which indicates that you have indeed removed the cellular block.

Note, there is a terminal program that comes with the XPLORER utility
disk named "CIV.EXE". Use that one!

see "Ask BOB" in the November 1996 Monitoring Times for more info!

'73 de JIM

954. Re: C508A

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32AF8C96.C@csra.net>
Source record: 215124

Susan wrote:
>
> Does anyone know if the C508A Rx the 800 range ?

Yes, and it will step 30 khz.
>
> Is it true that the old ones will and the new ones wont ??

The old ones can be modified for the cell frequencies. Those
frequencies are permanently blocked out in the newer models; however,
the image can be found from about 916 Mhz up, and the unit does step 30
khz.
>
> I'm looking to buy a C508A w/cell if anyone has one forsale....
>
> Thanks
> Richard Reider

Hi Rich! Please let me know if you have any further questions about the
C508A!

'73 de JIM

955. ?frequencies PA

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: larry sizemore <lightv@nfdc.net>
Message-ID: <32AF8EA8.5282@nfdc.net>
Source record: 215125

looking for York PA area frequencies
medical..businesses..security

956. Re: 2035 vs 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32AEB6E7.56F8@fyiowa.infi.net>
Source record: 215168

Duane wrote:
>
> I have the 2035. So what's the difference? They look like the
> same radio. Is the 2042 an improved version and if so can 2035
> be improved?.........

As far as I can see, the two are the same as far as receiving, intermod rejection, etc.

The 2042 has more advanced search & auto store capabilities. I think unprogrammed ("000.0000") frequencies are automatically locked out on the 2042. This saves alot of manual locking out of frequencies!

957. Re: Scanner antenna help

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Andy <andyd@vbimail.champlain.edu>
Message-ID: <32AEB79D.40EC@vbimail.champlain.edu>
Source record: 215169

William Golson wrote:
>
> Would it be useful to install an antenna--attic/roof--for use with a
> handheld Pro 34. I'm in an urban setting.
>
> Wm Golson
> wgol@netdepot.com

I have a Radio Shack pro 39, and installed a roof top Radio Shack antenna.
There is no comparison between the rubber ducky and the roof top antenna.
Yes, the roof top antenna will make a BIG difference in your reception.

Hope this helps.

Andy in Vermont

958. Re: VHF FM Sound Band Allocation

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: H J Ekelund <HEKELUND@worldnet.att.net>
Message-ID: <32AEB950.7248@worldnet.att.net>
Source record: 215170

stuart.greig@acslink.aone.net.au wrote:
>
> G'day guru's......
>
> I am trying to identify the country of origin of a VHF FM receiver which
> has a band tuning range around 70 -90 MHz. I suspect it is a domestic
> receiver from some country that doesn't use the traditional 88-108 MHz
> allocation...
>
> Any idea's guys....
>
> PS: Please email me directly or I may not hear you.
>
> mailto:stuart.greig@acslink.aone.net.au
> --------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to UsenetYou may have a radio for the
Japanese market. If memory serves me, the
allocation for entertainment FM runs 76-90 MHz.

Regards,

Harry

959. Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Andy <andyd@vbimail.champlain.edu>
Message-ID: <32AEB91E.26A7@vbimail.champlain.edu>
Source record: 215171

What would be the best glass mounted mobile scanner antenna to buy?

I have a Pro 39 hand held and the rubber ducky does fair from inside the vehicle. What mobile antenna does everyone use/suggest?

Thanks!!

Andy in Vermont

960. Re: 2035 vs 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: lcw999@worldnet.att.net
Message-ID: <32aec3c3.626728@netnews.worldnet.att.net>
Source record: 215172

Ref: 2035 vs 2042

Having just bought the 2035 on sale..I did investigate the basic
differences between the two..the only difference is the ability of
the 2042 to prevent duplicate frequencies being stored in the
auto search mode. The 2035 would duplicate a frequency
if it was active on a scan. Therefore, you would have the
same frequency stored in a bank many times!

Other than that, they are basically the same unit..sensitivity,
appearance, etc. With the drastic discounts on the 2035
I bought it...I am very pleased...the search and store
glitch on the 2035 is not an issue with me.

Leonard...

On Tue, 10 Dec 1996 18:46:09 -0800, Duane <waskunk@wolfenet.com>
wrote:

:I have the 2035. So what's the difference? They look like the
:same radio. Is the 2042 an improved version and if so can 2035
:be improved?
:I'm sure many 2035 owners are wondering about this. Thanks in advance.
:
:73, Duane

961. Icom IC-R10

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: tjackson@iafrica.com
Message-ID: <32aec7a8.20764865@news.iafrica.com>
Source record: 215173

Anyone have one of the new Icom IC-R10 units?

What's it like?

I'd be very interested in hearing any comments on the unit from people
who've actually played with one.

```
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(_(_)_(_)_)
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962. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: thebaddog@freemark.com
Message-ID: <58mk1q$lhk@faile.nidlink.com>
Source record: 215174
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

In article <58fken$3j7@sjx-ixn6.ix.netcom.com>, cobra295@ix.netcom.com says...
>
>andrewg@pitnet.net wrote:
>
>>I just recently purchased a 25-chanel cordless phone and was wondering
>>how to increase its range. I was thinking a longer antenna on the base
>>unit (It only has a short stubby one now).
>
>>Any suggestions?
>
>Well, you need to be aware of a few things first. If this phone isn't
>scrambled or protected by some means, you may want to consider
>increasing the range. Also, you need to consider what band the phone
>is on. If the base has a "stubby" antenna, then there's a good chance
>it's a 900MHz phone. In the even that it's a 46MHz phone, then I know
>Copper Electronics sells about an 8 foot external antenna to extend
>cordless phones for about $30.. and you just stick an alligator clip
>on the ant. connection at the base.
>
>
to whom it may concern,

46/49 Mhz phones are no good. the thought of trying to get more range is like asking the kid with a scanner 5 blocks away if he can hear you, hehe I receive them on my scanner from over a mile away and you wonder why the phone itself can't go far out in the yard, well they were built by federal specs to only transmit so far but the base can be heard for over a mile. I think the feds weren't smart because every kid knows to listen to the nieghbors and extendimg the range on your phone will only let his friends down the street listen. so I would go to a Digital 900 Mhz phone, they have the best clarity and range, I drive to the store and back home while talking on mine and the best part is the kids can't here it on the scanner because of the digital signal it produces but be aware the feds have ways to uncode the security of anything.

963. Re: Other Types

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: John DiGiovanni <john_g_digiovanni@sbphrd.com>
Message-ID: <32AF00C5.160D@sbphrd.com>
Source record: 215175
Cross-posted to: alt.radio.scanner,rec.radio.scanner,phl.scanner

{Dennis}YoCuz@ix.netcom.com wrote:
>
> Hello All,
>
> I an sort of new to scanning. Although I have had a Pro-2006 for
> almost 5 years now the only thing I really listen to is the local
> police, fire, casinos etc... I am interested in learning of new freqs
> or actually different ranges. My uncle has a boat and has a radio, I
> believe it is SideBand. Anyway he goes out about 200 miles offshore
> in the Atlantic Ocean and can communicate almost anywhere in the world
> if the conditions are right, so he says. But the freqs are in KHZ
> instead of MHZ and they are single digits like 5784.0 Khz or something
> to that affect. Any information would be greatly appreciated.
>
> Dennis
>
> YoCuz@ix.netcom.comDennis,
You might also want to look at general coverage receivers from
Kenwood, ICOM, etc. I have an ICOM-725 HF Rig that I use for worlwide
communications on the HAM Radio bands. With a shortwave or general
coverage receiver you can listen to HAM, Coast Guard, MIL and all sorts
of radio stations from all over the world. Have fun and Good Luck.

Thanks,
John DiGiovanni, N3LUD

--
The opinions expressed in this communication are my own,
and do not necessarily reflect those of my employer.

--
The opinions expressed in this communication are my own,
and do not necessarily reflect those of my employer.

964. US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Sleepy <ppogue@dbtech.net>
Message-ID: <01bbe715$ea1fc260$4ad0d6cc@ppogue.dbtech.net>
Source record: 215176

does anyone know of other source for the FCC data base? The one like US Scanner News had in there frequency forum since they are now out of business.

965. Re: Looking for info on handheld scanner $$ vs functionality

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: no@mail.net
Message-ID: <32aeac98.1871650@204.30.237.53>
Source record: 215177
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Wed, 11 Dec 1996 06:50:15 -0500, Rich Wells <rjwells@vnet.ibm.com>
wrote:

>Harry,
> For your price range, the Uniden Sportcat 150 is probably the
>best bet. 100 channels in ten banks with 800MHz. You will not
>have programmable search capabilities; you'll have to deal with
>pre-programmed search ranges if you plan to "hunt" for new
>frequencies.
> And be warned that if you take it into a fair sized city,
>the dual conversion nature of this scanner will render it prone
>to lots of intermod in the 150 and 850MHz ranges.
> You might be best off getting one from a catalog showroom
>type merchandiser who has a 30-day refund policy. Try it out
>and see what you think. If you don't like it just take it back
>and be prepared for the possibility of having to spend more
>money for more features and/or triple conversion(to help
>reduce the effects of intermod).

Great. Thanks for the help. When you say "pre-programmed search
ranges", I assume that means I'll need to pick a bank and program all
the frequencies in a range into that bank and scan it?

Or, does that mean that there are pre-programmed ranges that the
factory has supplied?

Either way, this sounds like it will do pretty much what I want. I
expect to get something over the next 2 weeks and I'll let you know
how I make out.

Thanks again.

966. Need help - Freq.'s for Sundance WY

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: John Scott Mackey <jmackey@mcn.net>
Message-ID: <01bbe746$26c089e0$332ca3cd@Pjmackey>
Source record: 215178

I just had a scanner given to me. I live in Sundance, WY. It is in Crook county. We have a WY Highway Garage in town. I'm looking for any and all frequencies for police, fire, city, county, state, and utilities in this area. Any help would be greatly appreciated. Please reply to jmackey@mcn.net

--
Ham Radio - KA5IDI
Boy Scouts of America - Scouter
Retired - USAF
THIS I BELEIVE: A hundred years from now it will not matter what my bank balance was, the sort of house I lived in, or the kind of car I drove. But the world may be different, because I was important in the life of a young person. (Author unknown)

967. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: none@nowhere.com
Message-ID: <32aedae3.13724492@204.30.237.53>
Source record: 215179
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

On 11 Dec 1996 15:30:02 GMT, thebaddog@freemark.com (Bad Dog) wrote:

> to whom it may concern,
>
>46/49 Mhz phones are no good. the thought of trying to get more range is
>like asking the kid with a scanner 5 blocks away if he can hear you, hehe
>I receive them on my scanner from over a mile away and you wonder why the
>phone itself can't go far out in the yard, well they were built by federal
>specs to only transmit so far but the base can be heard for over a mile. I
>think the feds weren't smart because every kid knows to listen to the
>nieghbors and extendimg the range on your phone will only let his friends
>down the street listen. so I would go to a Digital 900 Mhz phone, they have
>the best clarity and range, I drive to the store and back home while talking
>on mine and the best part is the kids can't here it on the scanner because
>of the digital signal it produces but be aware the feds have ways to uncode
>the security of anything.
>

WOW!! You must be lazy beyond all unbelievable bounds as 900Mhz
phones have no more than 1 mile range under BEST conditions. 1/3 mile
is more realistic. Does your dad let you take the car all the time,
or just when you want to talk on the phone?

So, when you and the other kids are listening to phone calls, do you
walk around (sorry - drive around) with your portable scanner and
900Mhz phone so you can call them and listen to yourself? You and the
other kids must be pretty smart to have figured out how to listen to
all this stuff.

968. Re: 2035 vs 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AEECB0.41C6@vnet.ibm.com>
Source record: 215180

Here's a re-post from Oct 25, 1996 :

Since Radio Shack has discontinued the Pro-2035 and
selling them at discount prices(~$250), there seems
to have been a number of people interested in the 2035
but wondering how it differs from the 2042. I ran
across the following in Monitoring Times(Jan '96) and
it is a list of the improvements in the 2042 :

1. Tuning speed, when using rotary knob, increased by
a factor of three.
2. Empty memory channels(freq=0.0) are automatically
skipped during scanning
3. Up to 200 frequencies can be locked out in search
4. Duplicate frequencies are not stored while using
the Auto-Store feature
5. Attempted duplicate frequency programming(putting
in a frequency which exists in another channel)
generates an alert so user can cancel entry or
ignore the alert.
6. Frequencies within a bank can be sorted in
ascending or descending order.
7. Amber backlight for better display contrast.(I'm
unsure of this since my 2042 has a green backlight!)

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net! <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : Pro-51 BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Leonard Weldon wrote:
>
> Ref: 2035 vs 2042
>
> Having just bought the 2035 on sale..I did investigate the basic
> differences between the two..the only difference is the ability of
> the 2042 to prevent duplicate frequencies being stored in the
> auto search mode. The 2035 would duplicate a frequency
> if it was active on a scan. Therefore, you would have the

> same frequency stored in a bank many times!
>
> Other than that, they are basically the same unit..sensitivity,
> appearance, etc. With the drastic discounts on the 2035
> I bought it...I am very pleased...the search and store
> glitch on the 2035 is not an issue with me.

969. Re: DES Encryption

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32AF03AB.1D77@usit.net>
Source record: 215181

Steve Thompson wrote:
>
> Is there a decoder to decrypt DES coded transmissions?
>
> thanks
> st

If there was you couldn't afford it! DES is next to impossible to de-code. I figure someone will break it in the next 20 years and by then thay will have (voice inversion DES spread spectrum frequency hoping telephones all in one)

I would be happy if I could just listen to my local police when they go coded. It sounds like static and pisses me off.

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

970. Re: PRO-43 - Clear all channels?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32AF081C.259B@usit.net>
Source record: 215182

Lane Fishburn wrote:
>
> I've lost my destruction manual and I'd like to start fresh. How do you
> clear all of the channels at once. Yes it's the lazy mans way but why
> not? Answer on News: or email me.
>
> Thanks
> Lane F.
> SLC, UT

Hold the 2 and 9 key down at the same time and turn the radio on.

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

971. Re: US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AEEE07.167E@vnet.ibm.com>
Source record: 215183

Both PerCon(http://www.perconcorp.com/) and Grove(http://www.grove.net/)
sell the FCC listings with their own access programs. PerCon comes on a
CD while Grove's can be had on floppy(single state) or CD.

I have both, and while PerCon is much cheapr($30 vs. $99), I prefer
Grove's program for data retrieval.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Sleepy wrote:
>
> does anyone know of other source for the FCC data base? The one like US
> Scanner News had in there frequency forum since they are now out of
> business.

972. Need 1950's Motorola Gear

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <961211101950408 21@solis.sbay.org>
Source record: 215184

The Santa Clara County Sheriff's Office is seeking late 1950's Motorola radio equipemnt for it's vintage patrol car. We would like to obtain a full radio set (radio, control head and mike), but will accept just the control head and mike. The items DO NOT need to be in working order.

In the perfect world <g>, we would like to have a full, working VHF (150 MHz) radio to install in our 1958 Ford Patrol car. The car will be part of our DARE program and will be taken to schools all over Santa Clara County. The Department also uses the patrol cars in parades, special events and vintage car competitions. We currently have one vintage car, which complements our three other DARE vehicles (A 1992 Ford Crown Victoria with a San Jose Sharks Hockey Team paint job, a 1994 Van with San Jose Sabrecats Indoor Football Team paint job and a 1990 Ford Mustang with DARE logos).

We would like to obtain donated equipment for this car, though some limited funds might be available for purchse of the equipment.

Thank you for your interest and assistance. Please contact me at the below e-mail address/phone number or Deputy Matt Dutra, Community Relations Unit, (408)299-3308 if you can help us with our project.

Ron

Deputy Ron Levine #1537 | Voice (408)299-4021
Santa Clara County Sheriff's Office | FAX (408)293-5192
Emerging Technology Development Team | BBS (408)971-2301
55 W. Younger Avenue | E-Mail :
San Jose, CA 95110-1721 | Ron.Levine@solis.sbay.org

Visit the Santa Clara County Sheriff's Office Web Site at
http://www.amdahl.com/ext/scc-so/ or
http://CLARAWEB.CO.santa-clara.ca.us/sheriff/sheriff.htm
---

973. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: grumpy@en.com
Message-ID: <58mskm$nef@en.com>
Source record: 215185
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

FWIW, there is a difference between (UPS) 'tracking' and 'tracing'.

In rec.radio.scanner Dennis Webber <dwebber@thelocalnet.com> wrote:
: Jamie Hanrahan, Kernel Mode Systems wrote:
: > UPS cannot, or at least refuses to, track shipments for the
: > recipient. "Tracking numbers" are unheard of. Where's my shipment?
: > What day is it likely to show up? They have no idea.

: I don't want to get into this thread any more then what's already
: cooking, but I must disagree about UPS tracking. We ship UPS everyday
: (and FedEx once or twice a week) and track packages all the time.
: Overnight and 2nd day air can be tracked in all cases, and UPS ground
: can be tracked if you past on the little "Ground Tracking" label (costs
: a little extra, we only use it for 'important' shipments).

: As for which service is better, we've had good luck with both, and some
: miserable failures with both. For extremely important shipments, we
: prefer FedEx as well; but use UPS for our every day shipments.

--
****
The only constant thing in life is change. **
****

974. BC890XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Michael Wick <shelby13@mail.bright.net>
Message-ID: <01bbe78d$ce9cad00$2794d4cd@default>
Source record: 215186

I know that this probably has been covered. But as I new user to
this newsgroup, I have to ask.

Does anybody have directions for Cellular Mod of an BC890XLT?

If so, please e-mail me at shelby13@mail.bright.net

Thanks in advance for anybody replying.

975. Broadbanding A Radio Shack Discone?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Bruce.Bennett@tek.com
Message-ID: <Bruce.Bennett.34.00E8D0EB@tek.com>
Source record: 215187

I seen some talk about it. But is there any proven was to increase the effective capture frequency of a Radio Shack (or other simular style) Discone antenna. They say it's good for 25Mhz to 1.3Ghz. Seems to me they give it up below 300Mhz or so. The only thing Iv'e heard so far is 1/2 of a 102" CB whip stuck in the "Bolt" end of the antenna. Has anyone proved this to work? and on what frequencies was there a noticeable inprovement? Enquiring minds want to know!

976. Re: AR8000 Squelch Defect? (was AOR AR8000 Questions)

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Jory McIntosh <jmcint1@tandy.com>
Message-ID: <32AEE63A.810@tandy.com>
Source record: 215188
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Troy Emmerson wrote:
>
> Orca wrote:
> >
> > Good hypothesis, but I don't agree. If this were the case, it would
> > happen across the radio's receiption, not just in cell phone band as claimed.
> >
>
> You are absolutely correct. It has nothing at all to do with Squelch
> Hystorisisisssssss.. : -)
>
> What it has to do with is that the IF filter for the FM Narrow mode on
> the AR8000 is only 5 kHz wide while the typical Cellular and some other
> NFM radios transmit at a 8kHz bandwith. With a really strong singal,
> this results in the clipping.
>
> There is a fix for this which requires replacing the IF filter with a
> slightly wider filter. I've already performed this mod and all cliping
> on NFM has almost complete gone away. (I used the 7.5 kHz filter so some
> was to be expted.)
>
> The following web pages has more info on the problem
> http://www.mich.com/~eddy/works/AR8000Tips.html
>
> Here is another web page with AR8000 info articles.
> http://www.crl.com/~vhealey/
>
> -Troy - troy@cogentdata.com

Troy,

When you changed the filter in the 8000 did you knowtice any decrease
in receiption on the HF bands?

Thanks
Jory McIntosh
KB5UBS

977. Pro-43 discriminator access

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: dave.des@metronet.com
Message-ID: <58l29i$tfk@newnews.metronet.com>
Source record: 215189

I'm looking for an access point in the Pro-43 for un-filtered
discriminator output.

TNX!

Dave

978. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Dave Risik <david.w.risik@hrb.com>
Message-ID: <32AF06E9.7BFF@hrb.com>
Source record: 215190
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bnr wrote:
>
> The Bote Man (nobody@noplace.special) wrote:
> : Adam C. Harrison, Esq. wrote:
> : > Does anyone have any idea on the following issues??
> : >
> : > 1) I have what I believe to be every MSP frequency in my BC3000XLT. The
> : > reception is terrible when there is radio traffic and I barely hear any
> : > traffic to begin with.
> :
>
> Combine all the previous posts with the fact that MSP uses mobile data
> terminals and I think you get the picture...not much traffic to hear.
>
> Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
> bnr@universe.digex.net || The Uniden BC3000xlt

Guys< let me clear up the MSP Frequency issue. First if you call me, I will fax anyone the correct list and barracks usage of the MSP frequencies. Second, there is one hell-of-a lot of activity on the low band channels but, you MUST have the correct quarter wave antenna to receive well(1/4 wave at 39.5 MHz is 77.08 inches). The little antenna that comes with the scanner SUCKS for low band(30-54 MHz), this is most likely why you don't hear much!!!

My tel is 800-598-7890 x4142

Dave WA3HSC

979. Re: Mass.State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: barryp13@aol.com
Message-ID: <19961211184900.NAA01031@ladder01.news.aol.com>
Source record: 215191

Don't forget that these frequencies are also used by about 5 or 6 other
state agencies, like Zoo Management, the Big Dig, and others...which tend
to be VERY annoying

Troop A&H Voice Trunking Channels
856.7125 857.7125 858.7125 859.7125 860.7125d
856.7375 857.7375 858.7375 859.7375 860.7375d
856.9625 857.9625 858.9625 859.9625 860.9625d
856.9875 857.9875 858.9875 859.9875 860.9875d

Convential Channels
866.0125
866.5125
867.0125
867.5125
868.0125
>
> >> Great info! I'd be interested in the freq's for the east & northeast
> >> as stated in orig post. Looking for coverage over Rt95 from RI
border
> >> up to Rt 93 and into Boston.
> >>
> >> THANKS!

980. Re: BC860XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E29KMI.LJL.0.sheppard@torfree.net>
Source record: 215192
Cross-posted to: rec.radio.scanner,alt.radio.scanner

: .."If the BC860XLT is powered off, you can enable the following
: test sequences by pressing the three keys listed simultaneously
: while turning the scanner on:

: 2 9 MANUAL - clears all 100 memory channels, search limits, resets
: priority channels to the first channel in each bank
: 2 9 LOCKOUT - tests all LCD segments
: 2 9 SCAN or 2 9 TURBO - loads test frequencies into channels 1 - 21
: and search limits ..."

Just a quick followup to this post, when I tried the 2 9 LOCKOUT on my BC220 XLT it did exactly what you said it would do, however one of the LCD segments located on the top left hand side of the screen, just under the word "bank" and above the "P" for priority, it said "DIRECT". You know, I have never seen "DIRECT" display in the 2 years that I've had this scanner, anyone know what the "DIRECT" means? Some kind of DIRECT connection using the bnc antenna??? Hmmmmm...

Dan Sandor

: As with most Bearcat scanners, you can press the "." key one or
: more times during programming and the firmware will clear the
: digits entered up until that point -- handy if you realize you
: made a mistake while entering a frequency.

: Reprints of articles from Monitoring Times are available
: for $2.00 each plus a self-addressed stamped envelope from:

: Grove Enterprises, 300 S. Highway 64 West, Brasstown,
: NC 28902. For a free catalog, call (704)837-9200.
: Telephone (orders only): (800)438-8155.

: Note: I don't get any part of the $2.00.
: --
: ==========
: Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

: Locate & identify transmitters in your area with RadioMap(tm)
--
VOX TALENT
ck176@torfree.net
(416) 410-4700

981. Anyone have CAPCODEs and frequencies for POCSAG News/Information Service

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: splee@pd.org
Message-ID: <58n3ju$jlk@lendl.cc.emory.edu>
Source record: 215193
Cross-posted to: alt.dcom.telecom,alt.radio.scanner,rec.radio.scanner,comp.dcom.telecom.tech

Subject says it all. Am experimenting with alpha pagers and am interested in seeing what these news service offer. Need CAPCODEs as well as corresponding frequencies for Nationwide 1200/2400 POCSAG pagers. Don't have a FLEX pager, so those are no use.

982. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: brueger@norfolk.infi.net
Message-ID: <32b01168.21763884@news.infi.net>
Source record: 215194
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

thebaddog@freemark.com (Bad Dog) pounded on the keyboard and wrote:

>>46/49 Mhz phones are no good. the thought of trying to get more range is
>like asking the kid with a scanner 5 blocks away if he can hear you, hehe
>I receive them on my scanner from over a mile away and you wonder why the
>phone itself can't go far out in the yard, well they were built by federal
>specs to only transmit so far but the base can be heard for over a mile. I
>think the feds weren't smart because every kid knows to listen to the
>nieghbors and extendimg the range on your phone will only let his friends
>down the street listen. so I would go to a Digital 900 Mhz phone, they have
>the best clarity and range, I drive to the store and back home while talking
>on mine and the best part is the kids can't here it on the scanner because
>of the digital signal it produces but be aware the feds have ways to uncode
>the security of anything.

Your opinion is that 46/49 Mhz phones are "no good." The may not be great,
but compared to 10 years ago, they are excellent. True they don't have the
range of a 900mhz phone but most people only need 200-300' at the most. I
would be interested in know how far you go when you are using your 900mhz
phone and drive to the store.

BR

--

Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who dares wins"
Lieutenant/Paramedic | EMS-3 (Station-10) | Hampton, Virginia
B.S. Comm/I/SEL Pilot | MSgt, USAF (Ret.) 49199 | NREMT-P
"Is it o.k. to yell "movie" in a crowded firehouse?"
---

983. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: brueger@norfolk.infi.net
Message-ID: <32af10b6.21585531@news.infi.net>
Source record: 215195
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

thebaddog@freemark.com (Bad Dog) pounded on the keyboard and wrote:

>>46/49 Mhz phones are no good. the thought of trying to get more range is
>like asking the kid with a scanner 5 blocks away if he can hear you, hehe
>I receive them on my scanner from over a mile away and you wonder why the
>phone itself can't go far out in the yard, well they were built by federal
>specs to only transmit so far but the base can be heard for over a mile. I
>think the feds weren't smart because every kid knows to listen to the
>nieghbors and extendimg the range on your phone will only let his friends
>down the street listen. so I would go to a Digital 900 Mhz phone, they have
>the best clarity and range, I drive to the store and back home while talking
>on mine and the best part is the kids can't here it on the scanner because
>of the digital signal it produces but be aware the feds have ways to uncode
>the security of anything.

Your opinion is that 46/49 Mhz phones are "no good." The may not be great,
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range of a 900mhz phone but most people only need 200-300' at the most. I
would be interested in know how far you go when you are using your 900mhz
phone and drive to the store.

BR

--

Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who dares wins"
Lieutenant/Paramedic | EMS-3 (Station-10) | Hampton, Virginia
B.S. Comm/I/SEL Pilot | MSgt, USAF (Ret.) 49199 | NREMT-P
"Is it o.k. to yell "movie" in a crowded firehouse?"
---

984. FS: Opto Scout - $300 including COD shipping

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasE29MEr.D3w@netcom.com>
Source record: 215196
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Optoelectronics Scout - $300, including COD USA shipping

Opto Scout nearfield received in absolutely like-new condition.
Includes box and manual. Hooks up to an AR8000 for instant "reaction
tune".

For those that are unfamiliar with the Scout, it is a Frequency Recorder
that scans the entire RF spectrum in less than a second. It's about the
size of a pack of cigarettes and also has vibrate mode to tell you of hits.

Ever see someone talking on a handheld and wonder what frequency they are
using (so you can enter it in your scanner?) -- slip the Scout in your
pocket and you only need to be near the person and it will instantly catch
and record the frequency and store it in memory.

It's a lot of fun to take to sporting events, too!

The only reason I'm selling it is because I already have one and this was
included in a deal with some other equipment. It looks brand-new, no
scratches, etc. Comes with an AC charger. Has a BNC connector so you can
hook up whatever sort of antenna you want (full range or pick something
tuned for your target frequency). Can store up to 400 different freq hits
in memory, with a hit-count for each frequency.

Drop me a note if you are interested. Sorry, not interested in any trades
right now!

--Doug Mason (dmason@nextel.com or douglas@netcom.com)

--
Doug Mason douglas@netcom.com
Nextel Communications, Inc. dmason@nextel.com
TZ250, RS250R, CBR900RR, etc. AFM#954, WSMC#554, GLRRA#54

985. AMD ltd. Scanmaster 2 ???

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: hakan.j@tlxcom.se
Message-ID: <58n1ai$nmp@d2o7.telia.com>
Source record: 215197

Hi,

Have anybody heard about a scanner control for Aor 3000 with the name
Scanmaster 2, The company that have made it is AMD LIMITED in England?

I m looking for the phone number to the company, or sombody that have
the Scanmaster2.

If you now anything Email me at hakan.j@tlxcom.se

...Hakan

986. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: levine@mc.com
Message-ID: <58n5mr$mgs@newsy.mc.com>
Source record: 215198
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In article <58mskm$nef@en.com>, grumpy@en.com (Seymour Dupa) writes:
-->FWIW, there is a difference between (UPS) 'tracking' and 'tracing'.
-->
-->In rec.radio.scanner Dennis Webber <dwebber@thelocalnet.com> wrote:
-->: Jamie Hanrahan, Kernel Mode Systems wrote:
-->: > UPS cannot, or at least refuses to, track shipments for the
-->: > recipient. "Tracking numbers" are unheard of. Where's my shipment?
-->: > What day is it likely to show up? They have no idea.

I send stuff UPS all the time and track my packages. I sent my FT900 to Yaesu
on 12/3 with cheapest cost UPS ($15 for 19 pound box from MA to Yaesu in CA 1 week)
and got a tracking number 1Z0417060310020175. I followed it's progress on
the WWW at www.ups.com. Go there yourself and "track" that number. I got
confirmation it was delivered on 12/10 and received by a guy named Onteveros.

Works good for me! Try it with that number and see.

Sheesh.

--
/**
* Bob Levine *
* AE1M/VK2GYN/7J1AIS (formerly KA1JFP/KD1GG) *
* KB1BRM: Anti-Algonquin Amateur Radio League *
* Manager of Application Engineering *
* Mercury Computer Systems *
* --*
* Job Opportunities at Mercury can be found on my Personal WWW Page *
* --*
* Personal Web Page http://www.ultranet.com/~bob/ *
**/

987. Re: Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58n69f$r6i@node2.frontiernet.net>
Source record: 215199

In article <32adc9f6.5490467@nntp.netcruiser>, tpenn@netcom.ca (chainsaw) wrote:

>But most big retailers that bring in scanners,
>bring in non cell-capable models.
>Strictly Realistic and Uniden.
>Why? Who knows??

The largest market in the world for scanners is the USA. It outstrips the demand for scanners in all other countries combined by a wide margin. Therefore, most scanners imported anywhere are likely to be US-legal models because the manufacturers won't bother with small production runs with different specs.

There are companies, such as Yupiteru, that manufacture mainly for the non-US market and have cell-capable scanners for sale. It is not legal to import those models into the US, although individuals order and receive them all the time.

73 de Dave, NF2G

(And before somebody makes a comment about the legality of individual import vs. bringing in quantities for a business - the law regulating cellular-capable receivers is not written that way. There is no statutory exemption for individual hobbyists.)

988. Re: Pro-62 (Modify?)

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: moonstlkr@aol.com
Message-ID: <19961211214300.QAA06611@ladder01.news.aol.com>
Source record: 215200

I'll handle this one, Bill.

What he said is that that scanner DOES NOT HAVE CELL FREQUENCY CAPABILTIY. Never had it, never will. It probably doesn't receive 20 meters or AM broadcast, either. No amount of diode clipping will "restore" something that was never there in the first place.

[snip]

Thank you for taking the time to explain. You answered exactly the question I was asking. Sorry if my typing didn't convey what my brain was asking.

Gene

989. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32AF1407.5E79@csra.net>
Source record: 215201
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Douglas E. Mitton wrote:
>
> Power up:
> FCN
> 0
> 0
> *
> *
> 83786633
> STO
>

THEN, how do you get it out of test mode, and what is the procedure for
scanning in test mode?
'73 Jim

990. PRO-2005 MODS

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Dave Risik <david.w.risik@hrb.com>
Message-ID: <32AF2A70.69EC@hrb.com>
Source record: 215202

I need information on the squelch mod (to get rid of the hysteresis) as well as any other memory and operaton mods for the PRO-2005

Thanks in advance

Dave WA3HSC

991. Re: AR8000 IF

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE29qpr.lzn@netcom.com>
Source record: 215203

LOS0 (icculus@i1.net) wrote:
: Need to stop this annoying audio clipping in the cell range on my
: ar8000....heard a new IF Filter was the way...any info on cost, how
: to..or anythin would be appretiated..thanks ;)

It's the squelch.... turn if off when it finds an active channel and save
the cost of an unneeded mod.

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

992. NC HP freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: tgo1@aol.com
Message-ID: <19961211225200.RAA08732@ladder01.news.aol.com>
Source record: 215204

On 09 December, the Bote Man questions the high band plan for the SHP.
My monitoring indicates the following:
1. T155.445 R154.920 vehicular repeater
2. T155.445 R155.445 portable to portable
3. T159.210 R154.680 high band repeater per map
4. T154.680 R154.680 portable to portable or HB base
5. T155.475 R155.475 natl law enforcement emergency channel
6. T155.505 R154.680 high band repeater per map
7. T156.075 R154.680 high band repeater per map

The encode and decode tone used is indeed 131.8, however, it may not be
used
on F2 to avoid keying extenders.

Hope this is helpful.

993. V-LINK Phone freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <19961211230400.SAA08931@ladder01.news.aol.com>
Source record: 215205

Has anyone seen those ads for the new V-Link phones? It says its like a short-range cellular, without the bill. Does anyone know how these work? What frequencies do they use?

ukfan1a@aol.com

994. ?? BC230- $300??

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Collins Conover <conover@geocities.com>
Message-ID: <32AF41A0.57DA@geocities.com>
Source record: 215206
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi all,
I have an opportunity to purchase a BC230 for $300. It is brand new and has two batteries plus the dealler will include the cellular mod. Is $300 a good deal for a BC230? The dealler will let me listen to the scanner with the mod before I purhcase it. The store is very convenient for me so I am very interested in getting it. Any info would be greatly appreciated.
Thanks in advance and
Please send mail to me as I might miss the replies on the newsgroup.

If it makes any difference I live in NC USA
Colinz

995. Pager intermod on 2006 scanners (Was: Pro-26 and triple conversion)

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <32aef804.3339314@news.pacificnet.net>
Source record: 215207
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi, Paul:

Thank you for your response.

crs1026@inforamp.net (Paul Cordingley) wrote:

>Try a low-pass filter. You can find tables in the ARRL manual to
>give you the values of inductors and capacitors. They are easy
>to build and only cost a few bucks.
>I greatly improved the reception on my Pro-2037 by building
>a highpass filter that attenuates below 120 Mhz. It beats using
>the attenuator because you don't attenuate the band you
>want to hear.

I've considered this and Grove sells one that is tunable. As the pager noise is probably coming in from 900 Mhz or so, I filter that attenuates frequencies above 900 Mhz may be the way to go.

I'll look into it building one from ARRL specs. Thanks for the information.

-Larry

996. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Steve Sanford <iaq@mail.intr.net>
Message-ID: <32AF0A5A.4542@mail.intr.net>
Source record: 215208
Cross-posted to: alt.radio.scanner,rec.radio.scanner

This thread prompts a brief aside:

Is there interest in starting a dc-area based scanning newsgroup?

While I was in school in Philadelphia, we had a great newsgroup (phl.scanner) going. It was much easier to track local scanning questions and issues than in these broader groups. Post if you're interested, that way we can all guage how many participants could be involved.

Steve Sanford

997. Re: Broadbanding A Radio Shack Discone?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32AF0A77.3CE5@worldnet.att.net>
Source record: 215209

Bruce Bennett wrote:
>
> I seen some talk about it. But is there any proven was to increase the
> effective capture frequency of a Radio Shack (or other simular style) Discone
> antenna. They say it's good for 25Mhz to 1.3Ghz. Seems to me they give it up
> below 300Mhz or so. The only thing Iv'e heard so far is 1/2 of a 102" CB
> whip stuck in the "Bolt" end of the antenna. Has anyone proved this to work?
> and on what frequencies was there a noticeable inprovement? Enquiring minds
> want to know!

I have a Radio Shack 2035 and a Radio Shack discone as you mention...

After reading Bill Cheeks modification book (volume one or two, I don't remember) I altered the tip of the discone and placed one of my mobile cb antennas on it. I tried various antennas from 2' Firesticks to a 108" whip. I did notice a general improvement in the lower freq reception (which antenna didn't seem to make a lot of difference), but can't tell you how many db's or what freq's...didn't write it down. But it did help, and every little bit helps...right? Cheap improvement too.

Go for it.

John

998. DES Encryption

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <05e_9612111509@thekat.maximumaccess.com>
Source record: 215210

ST> Is there a decoder to decrypt DES coded transmissions?

No.

... (A)bort, (R)etry, (G)rab a stick and kill it

999. 800 freq Question

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: DrSmooth <Drsm00th@ix.netcom.com>
Message-ID: <32AF2846.39E@ix.netcom.com>
Source record: 215211

San diego police have recently gone to the 800 mhz "trunked" system, im still a novice to scanning so the question is, with a 200 channel 800 scanner can one still use it to listen to the now trunked frequencies?.

Thanks

DS

1000. Re: Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32AF4F8E.604D@fyiowa.infi.net>
Source record: 215212

Andy wrote:
>
> What would be the best glass mounted mobile scanner antenna to buy?.....

Andy,

I use a Watson micromag magnetic mount instead of a glass mount (I've tried glassmounts). It's frequency range is claimed to be 25-1900 MHz. The antenna is about 16" tall, has a approx. 1 1/4" magnet and a couple meters of RG174 with a BNC connector.

This antenna works much better then a glass mount and looks like a cellular antenna.

1001. Re: 2035 vs 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32AF5063.16C5@fyiowa.infi.net>
Source record: 215213

Leonard Weldon wrote:
>
> Ref: 2035 vs 2042
>
> Having just bought the 2035 on sale..I did investigate the basic
> differences between the two..the only difference is the ability of
> the 2042 to prevent duplicate frequencies being stored.....

I would add that by searching in small chunks of frequency (i.e. 280 MHz - 285 MHz) you can cut down on the number of repeat frequencies auto-stored by the 2035.

1002. Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <32AF0B8E.6CB5F117@worldnet.att.net>
Source record: 215214

In what range do auto alarm activators broadcast??

Thanks.
--

-=[JimK Davis]=-
jimkd@worldnet.att.net

1003. Re: V-LINK Phone freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32AF601C.1BC5@worldnet.att.net>
Source record: 215215

Ukfan1a wrote:
>
> Has anyone seen those ads for the new V-Link phones? It says its like a
> short-range cellular, without the bill. Does anyone know how these work?
> What frequencies do they use?
>
> ukfan1a@aol.com

The following is a list of frequencies for the new V-Link phones
from "YES! Entertainment Corp". The Phones (Walkie-Talkies) run
around $70 and can be purchased at Toys R US, WalMart and EBX
stores. An optional Nicad Battery with Charger can also be
purchased for an additional $30.

916.8750 Calling Channel 1 (Main/Home Frequency)
915.8625 Calling Channel 2
915.0000 Calling Channel 3
914.0875 Calling Channel 4
913.3375 Calling Channel 5
912.0000 Calling Channel 6
910.9125 Calling Channel 7
910.2375 Calling Channel 8
909.3375 Calling Channel 9
908.5000 Calling Channel 10
907.6625 Calling Channel 11
907.0000 Calling Channel 12
906.3375 Calling Channel 13
905.6625 Calling Channel 14
904.5000 Calling Channel 15
904.0000 Calling Channel 16
903.4875 Calling Channel 17
903.0000 Calling Channel 18
902.5000 Calling Channel 19

Bob

1004. Re: *New* PA Statewide *DIGITAL* 800Mhz System

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961211190724.11952B-100000@ucs.orst.edu>
Source record: 215216
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

On Thu, 12 Dec 1996 rickch19@sgi.net wrote:

> law enforcement officials. For example, the new radio
> system's digital signal will be more resistant to static
> interference than the analog signals associated with older
> technology.

Sounds like someone has been listening to Motorola's sales agents. More
resistant my ass. I hope the Pa State Troopers like gaps because they'll
have plenty of them in Pa., esp in the mountains.

==========
Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
http://www.orst.edu/~varineb When in doubt,
Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

1005. V-Link and 900 MHz phone freq Page!

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961211192151.578B-100000@ucs.orst.edu>
Source record: 215217

The sheer number of requests for V-Link phone freqs and descriptions have
inspired me to make a "repository" of sorts. All V-Link Freqs are there
and a brief description
http://www.orst.edu/~varineb/v-link.htm

For 900 MHz phone freqs go to:
http://www.orst.edu/~varineb/cordless.htm

The 900 MHz are at the bottom.

Enjoy

==========
Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
http://www.orst.edu/~varineb When in doubt,
Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

1006. Re: CHP 42MHz freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: ecgallup@mlode.com
Message-ID: <58k5rq$jve@news.wco.com>
Source record: 215291

>
>>Can anyone please tell me the current 42MHz frequencies for California
>>Police.
>
>
>Some of these are mobile only. The mobile blocks are:
>
>42.18 to 42.30 Mhz
>42.66 to 42.78 Mhz
>

California Highway Patrol also uses the frequencies in between the above
mentioned blocks; eg. 42.42, .44, .46, .48, .50, .52, .54, .56,
and .60 .

1007. Opto Scout - Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: tcoles@tor.hookup.net
Message-ID: <58kunalkh1@loki.tor.hookup.net>
Source record: 215292

I was wondering if the Scout would be a worthwhile purchase. One thing I am interested in knowing about is the storing of frequencies. If it catches a frequency, does it automatically store it? The problem I see here is in cities where there are a lot of cell phones in use. With around 800 cell frequencies, the Scout could easily fil up its memory with just cell freqs.

Also, what about its sensitivity? I understand for a freq to be recorded, it must be 10 - 15 db above the background noise. Does this mean the signal has to be exceptionally strong, ie. do I need to be close to the transmitter (how close?)

Thanks for your help.

Todd

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1008. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: dmitton@mulberry.com
Message-ID: <58l2pd$iq0$1@gollum.kingston.net>
Source record: 215293
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Power up:
FCN
0
0
*
*
83786633
STO

ck176@torfree.net (Vox Talent) wrote:

>Bungalow Bill (julianne@tiac.net) wrote:
>: If you have a Motorola flip phone and can get it into test mode,
>: you can listen to cell calls, and find out what channel they are being
>: handed off to, with some quick math. Fun stuff.

>And HOW exactly do you get a Motorola flip phone into test mode? I'm
>sure that I am not the only one DYING to know that! <wink>

>Dan
>--
> VOX TALENT
>ck176@torfree.net
> (416) 410-4700

Doug Mitton
* In Brockville, Ontario, Canada
(City of the Thousand Islands!)
EMail: dmitton@mulberry.com

1009. What are these Motorola radios?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <58l28g$2l7$1@adelaide.DIALix.oz.au>
Source record: 215294
Cross-posted to: rec.radio.scanner,alt.radio.scanner,aus.radio.scanner

In a local secondhand store there are some commercial 2 way radio units
for sale. I would like to know a bit more about these units.

- Motorola MTX 810 (Appears to be fairly old)
It has 2 channels.
What is the A/B/C switch for?

- Motorola MTX 838 (Appears to be fairly old as well)
It has a little square lcd on top.

I have seen a picture of a NEW radio called
mtx838 but this is NOT like the model Ive seen
for sale.

Any info would really be appreciated.

Many Thanks

Matthew

1010. Re: DES Encryption

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <58l3dh$1q0@news.islandnet.com>
Source record: 215295

Steve Thompson (st1418a@american.edu) wrote:

: Is there a decoder to decrypt DES coded transmissions?

Unlikely. DES is a one-way encryption mechanism - you can't rebuild an avacado from guacamole. Unless someone's figured out how to reverse the encryption mechanism, you won't see a decoder anywhere, and the odds of that having happened are pretty thin. If they have broken the mechanism, they either work for the NSA, or aren't saying anything.

---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@fumbling.com http://www.fumbling.com/phloem
"to cure sometimes, to relieve often, to comfort always."

1011. FS: AR3000A

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <E286w7.80z@nonexistent.com>
Source record: 215296

AR3000A Professional Scanner Radio No gaps.
antenna, manual box and is in GREAT CONDITION!!!

Please reply only if you know this type of receiver.
Price: 725.00
Please leave replies through e-mail.
Rich

Covers all of 800MHz.

1012. Re: Pro-26 and triple conversion

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <58labn$7vt@news.inforamp.net>
Source record: 215297
Cross-posted to: alt.radio.scanner,rec.radio.scanner

llevy@pacificnet.net (Larry Levy) wrote:

>I've got a Pro-2006 that is prone to intermod from 900 Mhz pagers in
>the VHF-hi band, especially around 154-157 Mhz.
>
>Have you come up with any solutions, like filters or in-line traps
>that would help this situation? So far, the only solutions I have
>found are; 1. an inline attenuator (-3db) this cuts out most of the
>intermod yet is not as severe a loss of signal as the -10db switch on
>the back of the rig. 2. Less antenna. Neither solution are perfect,
>so I wonder if you have any other ideas.

Try a low-pass filter. You can find tables in the ARRL manual to
give you the values of inductors and capacitors. They are easy
to build and only cost a few bucks.
I greatly improved the reception on my Pro-2037 by building
a highpass filter that attenuates below 120 Mhz. It beats using
the attenuator because you don't attenuate the band you
want to hear.

Regards
Paul

1013. How does Voice Inverion work?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <58l5u9$fgn@coranto.ucs.mun.ca>
Source record: 215298

Can someone tell me how voice inversion works and how the kits
work to descramble it?

1014. looking for two rivers and Manitowoc Wisconsin frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Lone Wolf <lonewolf@dataplusnet.com>
Message-ID: <01bbe717$1936b3a0$d6cc5fcc@dataplusnet.com.dataplusnet.com>
Source record: 215299
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi, I am looking for Scanner Frequencies for the Two Rivers and Manitowoc Wisconsin Area

1015. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: supercop34@aol.com
Message-ID: <19961211042600.XAA10589@ladder01.news.aol.com>
Source record: 215300

If you have technical knowledge, doing this will work wonders: The base unit uses a single antenna to transmit and receive at the same time. Remove the receiver circuit from the antenna by cutting the proper trace on the P.C. board. Mount an appropriately cut antenna for the receiver circuit away from the base unit and also consider using a pre-amp. This will drastically increase your range. Then you can also try various types of low power amplifiers on your transmitter antenna. A dual antenna base unit may put you in violation of FCC rules but it works.

1016. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: cn1069@coastalnet.com
Message-ID: <58ldgn$sp3@treasure.coastalnet.com>
Source record: 215301

In article <58edvj$94i@sjx-ixn5.ix.netcom.com>, viper655@ix.netcom.co says...
>
>I have 3 things: a 20 channel 10 Band Uniden Bearcat, an Itom
>Amateur Radio Band Plan (January, 1995) and lastly very little
>knowledge of the foregoing. What I am interested in in receiveing
>ham broadcasts on the Uniden. Is this possible ? Any ideas
>on locating the appropriate frequencies in the Tampa area ?
>Thanks
>
>Doc

Doc, You will not receive any of the HF broadcasts will that scanner, however
you can receive your local 2-meter and 440 mhz. Just check with your local
Rat Shack and they can give you some freqs to start with.

KR4JO

1017. AR8000 IF

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: icculus@i1.net
Message-ID: <32ae3e6b.95492785@news1.i1.net>
Source record: 215302

Need to stop this annoying audio clipping in the cell range on my ar8000....heard a new IF Filter was the way...any info on cost, how to..or anythin would be appretiated..thanks ;)

email me at icculus@i1.net

1018. Re: Cary, NC Police Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: cn1039@coastalnet.com
Message-ID: <58lehi$sp3@treasure.coastalnet.com>
Source record: 215303

In article <32AAE4E6.41BF@bellatlantic.net>, post@bellatlantic.net says...
>
>This is a multi-part message in MIME format.
>
>--------------4D142945503F
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>Jeffrey Groves wrote:
>>
>> Looking for a listing of frequencies used by the Cary, North Carolina
>> Police.
>>
>> Thanks,
>>
>> Jeff G.
>
>Jeff: Check out the web site http://ncarrl.wilmington.net .
You can send the sysop a e-mail and he should be able
to help you.

KR4JO
>
>
>
>Mt Mitchell 457.350 relays 42.78 to Asheville
>Soco Gap 457.050 "" "" """
>Chambers Mt. 456.075
>Mt Sterling 460.4375, 465.4375
>
>Let me know what you hear, they are always changing things, but I
>listened to some of these last summer on a trip to the wester part of
>the state.
>
>--------------4D142945503F--
>

1019. Re: Question Please

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <58lfan$jo9@grandcanyon.binc.net>
Source record: 215304

Chuck Uibel <cuibel@utah.uswest.net> wrote:

>Not sure who to ask, but you people seem like you are knowledgable in
>this area.
>Regarding cell phone lay out.
>For the wireline and non-wire line systems, there are 21 channels named
>1a, 1b, 1c...7a, 7b, 7c.

>Since there are 7 distinct "cells" Do the channels exactly correspond
>to the cells for both systems?

You have just confused the hell out of me.

Are these Cellular Telephones you're talking about?

Mark

The truth as I perceive it to be.
Your perception will be different.

1020. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <58lije$1k4@acmey.gatech.edu>
Source record: 215305

It was tried a few years ago, and failed. Both as a newsgroup, then as a mailing list. But, if there is now more intrest, count me in also. I use a great deal of Motorola Equipment for all my Police, Security, and Ham needs. I also sell used gear on the side.
--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

1021. Re: Pro-62 (Modify?)

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <32ae401b.34795871@news.cyberhighway.net>
Source record: 215306

Marty <techpubs@xmission.com> wrote:

>Bill Cheek wrote:
>>
>> moonstlkr@aol.com wrote:
>>
>> >Can it be done? I'm want listen to all the blocked channels. Mainly the
>> >Cellular areas. Would love to hear your opinions of this scanner. Thanks.
>>
>> Cellular is not "blocked" in that scanner. It isn't there to be blocked.
>> You can't unblock what isn't blocked. You can't get blood out of a turnip.
>
>> Bill Cheek
>> COMMtronics Engineering
>
>Whatever! Obviously the Pro 62 has the cell freqs "ommited" intentionally
>by the manufacturer. Blocked, ommited, removed, disallowed,?? Who cares? Are
>you an english teacher?

I'll handle this one, Bill.

What he said is that that scanner DOES NOT HAVE CELL FREQUENCY
CAPABILTIY. Never had it, never will. It probably doesn't receive 20
meters or AM broadcast, either. No amount of diode clipping will
"restore" something that was never there in the first place.

Some scanners have the electronic capablility to receive cellular, but
have had access to that block of channels blocked by various means for
sale in areas where such listening is illegal. Some such scanners can
be easily modified to restore those channels. Others cannot be
modified without major modifications or chip changes, etc. The Pro-62
is NOT one of those that can be readily modifed, is what Bill told
you. That's because it wasn't designed with those capabilities in the
first place.

It's similar to removing a governor from a high-powered car to make it
go faster. If the car doesn't have the big engine to begin with, it
doesn't have or need a governor to remove. It won't go faster without
major modifications.

If you're smart enough to rebuild your scanner to make it receive
cellular, you're smart enough not to have to ask these questions.
There it is, in plain English.

Now please back off, before we get another flame war going in here.
--

glenq@cyberhighway.net

"General statements are as valid as specific ones." ...Bill Cheek 8/11/95

1022. VHF FM Sound Band Allocation

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: stuart.greig@acslink.aone.net.au
Message-ID: <850285250.17944@dejanews.com>
Source record: 215307

G'day guru's......

I am trying to identify the country of origin of a VHF FM receiver which has a band tuning range around 70 -90 MHz. I suspect it is a domestic receiver from some country that doesn't use the traditional 88-108 MHz allocation...

Any idea's guys....

PS: Please email me directly or I may not hear you.

mailto:stuart.greig@acslink.aone.net.au
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1023. Little Rock Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: cntfart@aol.com
Message-ID: <19961211072200.CAA15417@ladder01.news.aol.com>
Source record: 215308

Does anyone have any good frequencies for the Little Rock, Arkansas area?
Thanks!

1024. Re: Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Simon Lee <lee11@gaul.csd.uwo.ca>
Message-ID: <Pine.SOL.3.91.961211002525.11529A-100000-100000-100000@obelix>
Source record: 215309

On Tue, 10 Dec 1996, Vox Talent wrote:

> sidneyss (sidneyss@ix.netcom.com) wrote:
>
> : If I buy a scanner in canada. are some of the frequencies blocked? Just
> : like they have in the US?
>
> NO. Here in Canada you have the freedom to listen to anything on the
> air. The rules are simple, enjoy listening, but that's all. You may not
> use what you have heard for commercial gain, or tell anyone else what you
> have heard. That's all.
>
> I hope this helps!
>
> Dan
> --

No,.... I just bought a Pro-26 from Radio Shack (25HMz to 1.3GHz, 200 channels) a few weeks ago. I am disappointed since the cellular freq. are blocked, I think most scanners from Radio Shack nowadays will have blocking on the cellular.

Simon

1025. AR2700

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Simon Lee <lee11@gaul.csd.uwo.ca>
Message-ID: <Pine.SOL.3.91.961211003409.11855A-100000@obelix>
Source record: 215310

Does anyone has experience using AR2700? Is that good? or any other scanners suggest to me?

Simon

1026. Re: What are these Motorola radios?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: michael@tbsa.com.au
Message-ID: <58lv56$svn@news.tbsa.com.au>
Source record: 215311
Cross-posted to: rec.radio.scanner,alt.radio.scanner,aus.radio.scanner

Matthew Volkmer (matthew@adelaide.DIALix.oz.au) wrote:
: In a local secondhand store there are some commercial 2 way radio units
: for sale. I would like to know a bit more about these units.
:
:
: - Motorola MTX 810 (Appears to be fairly old)
: It has 2 channels.
: What is the A/B/C switch for?
:

Hi Matthew

Both of these for memory are Trunking/Conventional radio models

The 810 as you guessed is an old model, the 838 is only about 12-18 months old (at least for Australia). The 838 is a good unit. What sort of price have they got them ?

I am always a bit skeptical of really cheap radios in 2nd places, their place of origin is not always of an ethical nature...

:
: - Motorola MTX 838 (Appears to be fairly old as well)
: It has a little square lcd on top.
:
: I have seen a picture of a NEW radio called
: mtx838 but this is NOT like the model Ive seen
: for sale.

I hope that is of some help

Cheers
Michael
michael@tbsa.com.au

1027. Re: Frequency Search Help!

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32AE82C6.71BD@engr.csulb.edu>
Source record: 215312
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Lane Fishburn wrote:
>
> I'm looking for a site that will allow me to enter a freq. (154.6800)
> and have it spit out the user and location and stuff.
>
> Thanks for your help.
>
> Lane F.
> SLC. UT-----BEGIN PGP SIGNED MESSAGE-----

quote:
I'm looking for a site that will allow me to enter a freq. (154.6800)
and have it spit out the user and location and stuff.

Thanks for your help.

Lane F.
SLC. UT
end quote.

Lane, a search on the spectrum cd rom yielded three hits for Utah, each
licensed to the State of Utah in three different cities, Escalante,
Layton, and Richfield.

Percon has a web page that will allow you to enter requests directly.
I, however, do not know the url.

Dan
KD6FPX

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMq6CkCgyQAM+BPBxAQFoHwP9E3sn+xwfn3zC3CGJhcirGGjyowIm/Cqq
ZgTC5tLEw3sG+Nz2P3UAMgFWWvGS2B0JBw9yiJ+1Vn3U60qkF3mEXo5hymqs11Dc
z03dcFLu+bIaR3Mpk4iKAlnC3paOcvHHM27SUPTbzM+OuxYcwc7mwSdLzOa3cslu
Me+u8zwMzlc=
=ahf0
-----END PGP SIGNATURE-----

--

_____
Finger,e-mail,or web for PGP Key |PGPprint=
E-mail: mailto://ddillon@engr.csulb.edu | 02 A6 07 34 22 80 53 09
http://www.engr.csulb.edu/~ddillon/ | 8C 1E 5E 15 1A B4 43 1F

1028. Re: AR2700

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AE9D46.41C6@vnet.ibm.com>
Source record: 215313

Simon,
You'd probably be safer to stay away from the AR2700. Pick up a
BC3000 or Pro-26 instead...they run about $350 mail order, have loads
of features and are very reliable, tried and true radios.
Radio Shack is currently running Christmas sales on a lot of
their scanners. You might be interested in checking out the dual
conversion Pro-51 on sale for $190 or the triple conversion Pro-60
on sale for $250.
There's always the BC220/230 dual conversion radios that go for
the low $200s mail order. And the Sportcat 150s are very similar to
the BC220/230s and can be had in the low $150s.
Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Simon Lee wrote:
>
> Does anyone has experience using AR2700? Is that good? or any other
> scanners suggest to me?
>
> Simon

1029. Re: Looking for info on handheld scanner $$ vs functionality

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AE9FF7.2781@vnet.ibm.com>
Source record: 215314
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Harry,
For your price range, the Uniden Sportcat 150 is probably the best bet. 100 channels in ten banks with 800MHz. You will not have programmable search capabilities; you'll have to deal with pre-programmed search ranges if you plan to "hunt" for new frequencies.
And be warned that if you take it into a fair sized city, the dual conversion nature of this scanner will render it prone to lots of intermod in the 150 and 850MHz ranges.
You might be best off getting one from a catalog showroom type merchandiser who has a 30-day refund policy. Try it out and see what you think. If you don't like it just take it back and be prepared for the possibility of having to spend more money for more features and/or triple conversion(to help reduce the effects of intermod).
Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Harry wrote:

> I'm hoping to keep the price range in the $150 area (I'm flexible - as
> long as the set does what I want)
>
> I live in a suburban area and comute into the city - so I'm looking to
> use this at home as well as in the car.
>
> Thanks for the help.

1030. Re: Free scanner recorder software (Its's Cool!!!)

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: Timo Patana <tp@stekt.oulu.fi>
Message-ID: <isqlob5cog3.fsf@stekt.oulu.fi>
Source record: 215315
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.shortwave

ERMES is 4-stage FSK signal at higher speed than any POCSAG
signal..(POCSAG being 2-stage FSK). So decoding with only PD
shouldn't be possible(because of 4-FSK, not speed).
Pocsag is normally transmitted at 512, 1200 and sometimes
at 2400 symbols/s, ERMES at 3.x ksymbols/s
(making data transfer speed double with 4-FSK).

In some countries there are still POCSAG transmissions on ERMES
band.

Timo
--
Timo Patana, OH8NVG Numeric pager: +358 4800 15115
ERMES text-pager http://hem.passagen.se/cmj/timo.htm

1031. Re: PRO-43 - Clear all channels?

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: spring@news.sequent.com
Message-ID: <58m9n7$3hi@scel.sequent.com>
Source record: 215316

Lane Fishburn (dlr@xmission.com) wrote:
: I've lost my destruction manual and I'd like to start fresh. How do you
: clear all of the channels at once. Yes it's the lazy mans way but why
: not? Answer on News: or email me.

This is how to reset it. I hope that's what you're looking for...
To reset the scanner, hold down both CLEAR and 0(zero), and turn on the power.
--
==========

Patrick Springer Sequent Customer Support Specialist (After Hours)
spring@sequent.com
==========

1032. Re: Frequency Search Help!

Newsgroup: rec.radio.scanner
Date: 1996-12-11 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <32AE6117.79F6AE3@worldnet.att.net>
Source record: 215317
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Lane Fishburn wrote:
>
> I'm looking for a site that will allow me to enter a freq. (154.6800)
> and have it spit out the user and location and stuff.
>
> Thanks for your help.
>
> Lane F.
> SLC. UT

www.perconcorp.com
--

-=[JimK Davis]=-
jimkd@worldnet.att.net

1033. Re: What do the Motorola codes mean?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: MDavies <el_kabong@bigfoot.com>
Message-ID: <32B051EC.2A83@bigfoot.com>
Source record: 215068

PVBoy33 wrote:
>
> matthew@adelaide.DIALix.oz.au (Matthew Volkmer) wrote in article :
> <58nlnulqv1@adelaide.DIALix.oz.au>
>
> >Can anyone tell me what the following codes mean from Motorola radios?
>
> >GP (as in gp300)
> that one I don't know
General Purpose consumer/light commercial.

>
> >HT
> Specifies a Handie-Talkie, or portable
Yup.
>
> >P (as in p110)
> also unknown.
Consumer quality.

> >MTX
> Trunked Handie Talkie
Heavy duty commercial. Also STX.
>
> >MX
> older UHF/VHF Handie-Talkie
Huge, out of date commercial "brick".

> >Cheers Matthew
>
> Dittos,
> pvboy33@aol.com

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty
stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

1034. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: malex007@aol.com
Message-ID: <19961212192500.OAA11373@ladder01.news.aol.com>
Source record: 215069

Anyone trying to decide between the CE232 and the Optoelectronics 456/535 should keep in mind:

1. This is an apples to orange comparison in the sense that the CE232 is essentially an auto programmer with some scanner control features and the Opto units are scanner controllers with many features (including restoring cellular frequencies in the 2035/42).

2. The interface is only as good as the software that you use. There are several software publishers making software for the Opto units and only one for the CE232. Many of these products provide the scannist with a whole range of options and features that are unavailable to the CE232 user, in addition to those provided by the CE232 software (remote control via the keyboard, third party support, user defineable controls, look ups, search and store, logging, etc. etc. etc.). One example: Probe software provides employs pipeline tuning to speed scanning performance from 45 cps to 80-plus cps. (com port set at 19200).

3. The Opto has well established third-party support; at the moment that is only a promise for the CE232

4. Price for the Opto unit is $200, on sale. Price for the CE232? Available by e-mail only. Opto is fully assembled (CE232 apparently is available as a kit or fully assembled at a higher price).

5. Opto units can be used with either PCs or Mac (Wave software). CE232 is only PC compatible.

6. CE232 is designed mainly for 2004/5/6; limited capability with 2035/42. Opto has full capabilities with either (the scanner determines which interface you must use).

Michael Alexander

1035. Just a little info - 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32b05c64.189549@news-feed.inet.tele.dk>
Source record: 215070
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Going to by a Realistic 2042 as a second scanner
Already got a UBC3000XLT

And info from actually daily use is veru much appreciated
before i buy one.

The reason for buying is low cost, lot's of channels and banks
open to "opto-gear" and i dont care for alphanaming. And also i like
the look :-)

Please reply by email. Good or bad reports are very much appreciated
especially about hookup to opto scout.

Signature Begin :-)

Hilsen/best Regards

Stephan Walther-Larsen
email to: in_nuuk@geocities.com
URL at :http://www.geocities.com/SiliconValley/9440
Danish Language only !

Always looking out for radioaktivity ! and Free Software
(but beers and money is ok :-/)

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with WinDoze 95 & 3,11 & OS/2WARP & Linux & Dos 6.22

Windows 95 suck's as almost any other OS ! But this
motherfukcker does it the most and I hate it but i
use it - THAT STINKS. Perhaps one should sue Bill G.
it the most.

1036. Just a little info - 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32b261f3.1612956@news-feed.inet.tele.dk>
Source record: 215071
Cross-posted to: alt.radio.scanner.uk,rec.radio.scanner

Going to by a Realistic 2042 as a second scanner
Already got a UBC3000XLT

And info from actually daily use is veru much appreciated
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Signature Begin :-)

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1037. FS: PRO2039

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: gregg@plains.nodak.edu
Message-ID: <58pe1d$g2e@daily-planet.nodak.edu>
Source record: 215072

I have a 200 channel Pro2039 with 800Mhz, etc. Great shape, works fine.
Manual and box included.

$135 Plus shipping

Joe

****
Joe Gregg
Internet: gregg@plains.nodak.edu
Ham Radio Packet: KN0A@W0ILO.#SEND.ND.USA.NOAM
Home: 701-588-4427
Work: 701-231-8353
"I yam what I yam, that's all that I yam"...Popeye, 1928
****

1038. Just a little info - 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32b462e3.1852628@news-feed.inet.tele.dk>
Source record: 215073

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especially about hookup to opto scout.

Signature Begin :-)

Hilsen/best Regards

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email to: in_nuuk@geocities.com
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1039. Just a little info - 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32b66395.2031039@news-feed.inet.tele.dk>
Source record: 215074
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

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Already got a UBC3000XLT

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Please reply by email. Good or bad reports are very much appreciated
especially about hookup to opto scout.

Signature Begin :-)

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Stephan Walther-Larsen
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1040. Just a little info - 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32b15e84.733326@news-feed.inet.tele.dk>
Source record: 215075
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Going to by a Realistic 2042 as a second scanner
Already got a UBC3000XLT

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before i buy one.

The reason for buying is low cost, lot's of channels and banks
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Please reply by email. Good or bad reports are very much appreciated
especially about hookup to opto scout.

Signature Begin :-)

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Stephan Walther-Larsen
email to: in_nuuk@geocities.com
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use it - THAT STINKS. Perhaps one should sue Bill G.
it the most.

1041. Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: SWW <Sww@connect.net>
Message-ID: <32B07794.48CD@connect.net>
Source record: 215076

Is the Xploye any good? It does seem like it gets talked about much.

1042. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58ps31$l66@node2.frontiernet.net>
Source record: 215077

In article <32B0033E.20F5@nmsu.edu>, kfrazier@nmsu.edu wrote:
>I have seen reference to "Registered Monitors" in varoius magazines like
>"POP COMM" and "MONITORING TIMES".
>
>My question is: Why would one become a "Registered Monitor" and what it
>the process for doing so?

That was a program run by the now-defunct Communications Research Bureau. They used to publish a bunch of frequency lists and newsletters back in the early 70s. The registry "callsigns" had no real value other than identifying you to other people who also paid to get special callsigns. Unless someone has picked up the program, new registries are not available.

73 de Dave, NF2G
and KNY2DJ but I lost my certificate and can't get a replacement because they aren't being made any more.

1043. bc 9000

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Sue Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B07931.1151@mail.isbe.state.il.us>
Source record: 215078

Are their any mods or keypad tricks for this scanner??

1044. Re: Opto Scout - Questions

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: ab313@torfree.net
Message-ID: <E2BDHB.720.0.sheppard@torfree.net>
Source record: 215079

Todd Coles (tcoles@tor.hookup.net) wrote:
: frequency, does it automatically store it? The problem I see here is in
: cities where there are a lot of cell phones in use. With around 800 cell
: frequencies, the Scout could easily fil up its memory with just cell freqs.

I have an older Opto unit, and it has yet to register even one single 800mhz
hit, cellular or otherwise. This is right in the middle of Metro Toronto.
I find pagers in the 400mhz band give it quite a bit of trouble. The same
frequency registers a hit no matter where I am in the city.

: Also, what about its sensitivity? I understand for a freq to be recorded, it
: must be 10 - 15 db above the background noise. Does this mean the signal has
: to be exceptionally strong, ie. do I need to be close to the transmitter (how
: close?)

Mine works great on UHF, grabbing signals from several hundred feet away.
You will need to be much closer for lower frequencies.

1045. Re: 800 freq Question

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: DrSmooth <Drsm00th@ix.netcom.com>
Message-ID: <32B079C5.2546@ix.netcom.com>
Source record: 215080

would the preprogrammed scan feature accomplish this?

DS

1046. Re: Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32B0A448.6ABF@usit.net>
Source record: 215081

SWW wrote:
>
> Is the Xploryer any good? It does seem like it gets talked about much.

Cause you have to be rich to own one. They are way overpriced but give
them a year or so and the price will drop.

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1047. WANTED: Updated Freqs. Seattle PD.

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: chadmcc@wolfenet.com
Message-ID: <MPG.d19bb95113b24fd98968c@news1.wolfe.net>
Source record: 215082

Does anybody have updated frequencies for the Seattle Police Dept?

Please reply to me at: chadmcc@wolfenet.com

Thanks much.
-CM

1048. ACARS SOFTWARE WANTED

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: jwtitmus@closer.brisnet.org.au
Message-ID: <58pvmn$13h@gateway1.brisnet.org.au>
Source record: 215083

Hello,
I was wondering if anybody out there has a copy of lowe airmaster or
AEA ACARS software. If so, could you pse email me a copy, as mine has
been corrupted. Thanks in advance.

John

jwtitmus@closer.brisnet.org.au

1049. Cellular Reception on RS PRO-60

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: sparkes@fast.net
Message-ID: <58q533$lfn@news1.fast.net>
Source record: 215084

I live about 2 miles from a cellular tower (doesn't everybody) and I was playing araound with the
"DIRECT" search feature of my new RS PRO-60. As I searched in the approx. 131.000 MHz to 142.000 MHz range I picked up very clear cellular telephone transmissions. Obviously, I only listened
to them long enought to identify that they were cellular and then I stopped listening.

But anyway, I assume these are images but I am not smart enough to calculate precisely where these
images can be picked up. I know images can be received on other scanners, such as the BC-9000XLT, etc. The mode can be selected to FM in the range I mentioned. However, the search
increments are pre-programmed, and not able to be selected. But, this is better than nothing if you are
into the cellular sort of thing.

If anyone can help in determining how to calculate these image ranges I would appreciate it.

Ned Parkes - N3LKT

1050. Re: r/s pro-51 anygood?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Erich Schulz <eschulz@winternet.com>
Message-ID: <32B0A309.7363@winternet.com>
Source record: 215085

I have one and I am very pleased with its peformance. It is very good
on intermod. I work in a building in dt St Paul that has no less than 45
different repeaters on it and the pro 51 has done great. I have a pro
2026 that I hate because of intermod downtown.
--
~~~~~~
Erich Schulz The older the bull the stiffer the horn!
eschulz@winternet.com Winternet.com
~~~~~~

1051. Re: What are these Motorola radios?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: "Jeremy W. Hopkins" <jhop@toltbbs.com>
Message-ID: <32B0A83E.1A36@toltbbs.com>
Source record: 215086
Cross-posted to: rec.radio.scanner,alt.radio.scanner,aus.radio.scanner

Matthew Volkmer wrote:
>
> In a local secondhand store there are some commercial 2 way radio units
> for sale. I would like to know a bit more about these units.
>
> - Motorola MTX 810 (Appears to be fairly old)
> It has 2 channels.
> What is the A/B/C switch for?
>
> - Motorola MTX 838 (Appears to be fairly old as well)
> It has a little square lcd on top.
>
> I have seen a picture of a NEW radio called
> mtx838 but this is NOT like the model Ive seen
> for sale.
>
> Any info would really be appreciated.
>
> Many Thanks
>
> Matthew
they are 800mhz trunking radios, they are only useable on a
motarola,....oops nextel system, chances are they are stolen.....

--
Jeremy W. Hopkins
mailto:jhop@toltbbs.com
http://www.toltbbs.com/~jhop/

1052. Re: Looking for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: "Jason E. Turachak" <jet@ovnet.com>
Message-ID: <32B094F8.3BF2@ovnet.com>
Source record: 215087
Cross-posted to: rec.radio.scanner,alt.radio.scanner

David Anderson wrote:
>
> A friend of mine is looking for a new Pro-2006, now by new i dont
> mean just manufactured i mean in MINT condition w/ box and all.. if there
> is no one out there with any such items anymore, i saw someone a few
> months back selling a bunch of them for like $300 or something, then i
> will take one that is in "Very" good condition with little or no mods done
> to it, if you have done the cell or the speedup mod thats fine, just no
> adition's to the scanner other than that. E-Mail me if you have any of
> the above items...
>
> David
> danderso@nyx.net

According to my sources, when RadioShack stopped producing the PRO-2006 Grove Industries bought out all remaining stock. I know this because I happened to be working for RadioShack when the company had all stores return all PRO-2006 units to a central warehouse. My manager at the time, being the smart guy he is, managed to retain one for himself just before this all went down. Anyone who is savvy enough with scanners is gonna' know what they've got in a 2006 and you'll have to pry it from their cold, dead fingers in order to get it or at least make a substantial contribution to their wallet.

J. E. Turachak

1053. Re: Radio-Caroline_On_Air

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: ACHIM@FACTORY.DBN.DINET.COM
Message-ID: <ysCERMD791aUz1@achim.factory.dbn.dinet.com>
Source record: 215088
Cross-posted to: ascii-netz.freizeit.satelliten,de.alt.radio-scanner,de.soc.medien,gay-net.medien,lifestyle.medien,radionet.allgemeines,radionet.allgemeines.infos,rec.radio.scanner,z-netz.telecom.satellit

Du warst am 09.12.1996 um 22:07:03 Uhr an Deinem Rechner, um
folgenden Text unter dem Betreff "Re: Radio-Caroline_On_Air" zu erzeugen:

> >>gute alte Piratensender : RADIO CAROLINE wieder auf Sendung. :-)))))))

> >Woher kommt eigentlich der Name des Senders? Hat der was mit dem
> >gleichnamigen Plattenlabel zu tun, so ne Art Vorlaeufer von Virgin?

> War das nicht urspruenglich der Name von dem Schiff, von dem am Anfang
> gesendet wurde?

> Friedrich

> F_Lehmkuehler@t-online.de

Also,wie schon geschrieben.Der Sender Name kommt von der Tochter
von J.F.Kennedey.
Mit dem Plattenlabel hat das NICHTS zu tun.
Das erste Sendeschiff von Ostersonntag 64 bis 1980 hieï¿½ :"MI AMIGO".
Das Schiff hatte in den ganzen Jahren durch die vielen Unwetter in der
Ostsee so stark gelitten,das der Boden total verottet war,und die "MI AMIGO"
am 20.03.1980 in der Ostsee versank.
Dann am 20.08.1983 war RADIO CAROLINE wieder ON AIR mit dem Schiff:
"Ross Revenge".
Ostern 1994 durfte CAROLINE sogar Offiziel Senden,den da hatten sie
30 Jï¿½hrigen Geburtstag.
In einem anderen Schreiben,war mir ein Fehler unterlaufen.Und zwar
wegen der"GALAXY",das hat nicht mit CAROLINE zu tun.
Sondern war die GALAXY (Frï¿½her Minensucher) das Sendeschiff vom
Piratensender: RADIO LONDON.

PS:Fï¿½r alle die,die mï¿½glichkeit haben,den Offennen Kanal Hamburg im
Radio zu Empfangen ich habe diesen Monat dort noch eine Sendung bei
RADIO ONLINE zum Thema:" Piratensender.
Mit vielen Infos,Jingles usw.

CU

Achim

--

=============== Greetings from : =================
| ________ ___ ___ __ ______ |
| ______ _ _/ _ _/ /_(__) _/ _ |
| / ___ \ / /___// /| | / / / / |

```
| / l/ //__ / //___/ / | |/___/__/ / |
| \_______/ \___/ /___\ |__| sc\___\ |
| |
| @FACTORY.FIRE.DBN.DINET.COM |
*================================================*
```

1054. Looking for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: David Anderson <danderso@nyx.net>
Message-ID: <Pine.SUN.3.95.961212183917.28869A-100000@nyx>
Source record: 215089
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I posted awhile back.. no one seems to have anymore New ones
ANYWHERE and i did get some reply's from others out there but before i had
a chance to respond the server here came about and cleared out my mailbox
and i didnt get any addresses written down.. So all those who mailed me..
please re-mail me..

I am looking for a very good - mint condition 2006 with no mods
done to it. If the cell and diode speed up mod is done thats ok but
preferably no other mods. Let me know :)

Please e-mail if possible...

David
danderso@nyx.net

1055. Re: 900 Mhz Cordless Phones

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: floyd.f.lucas@tek.com
Message-ID: <floyd.f.lucas.84.00A44C52@tek.com>
Source record: 215090

In article <19961212030000.WAA16112@ladder01.news.aol.com> cntfart@aol.com (Cntfart) writes:
>From: cntfart@aol.com (Cntfart)
>Subject: 900 Mhz Cordless Phones
>Date: 12 Dec 1996 03:00:38 GMT

>Anybody know what frequencies 900 mhz phones operate on? Thanks.

~~~~~~~~~~~~~~~~~~~~

900 MHZ BAND FREQUENCIES

Many of today's 900 MHz cordless telephones offer digital encryption or spread spectrum technology. Either of these systems will render the reception of the conversation by an ordinary scanner impossible.

Taken From Panasonic KX-T9000 60 Channel Model

Base: 902.100 - 903.870 Base frequencies
Handset: 926.100 - 927.870 Handset frequencies

(30 kHz Spacing)

CH	BASE TX	HAND TX	CH	BASE TX	HAND TX	CH	BASE TX	HAND TX
01	902.100	926.100	21	902.700	926.700	41	903.300	927.300
02	902.130	926.130	22	902.730	926.730	42	903.330	927.330
03	902.160	926.160	23	902.760	926.760	43	903.360	927.360
04	902.190	926.190	24	902.790	926.790	44	903.390	927.390
05	902.220	926.220	25	902.820	926.820	45	903.420	927.420
06	902.250	926.250	26	902.850	926.850	46	903.450	927.450
07	902.280	926.280	27	902.880	926.880	47	903.480	927.480
08	902.310	926.310	28	902.910	926.910	48	903.510	927.510
09	902.340	926.340	29	902.940	926.940	49	903.540	927.540
10	902.370	926.370	30	902.970	926.970	50	903.570	927.570
11	902.400	926.400	31	903.000	927.000	51	903.600	927.600
12	902.430	926.430	32	903.030	927.030	52	903.630	927.630
13	902.460	926.460	33	903.060	927.060	53	903.660	927.660
14	902.490	926.490	34	903.090	927.090	54	903.690	927.690
15	902.520	926.520	35	903.120	927.120	55	903.720	927.720
16	902.550	926.550	36	903.150	927.150	56	903.750	927.750
17	902.580	926.580	37	903.180	927.180	57	903.780	927.780
18	902.610	926.610	38	903.210	927.210	58	903.810	927.810
19	902.640	926.640	39	903.240	927.240	59	903.840	927.840
20	902.670	926.670	40	903.270	927.270	60	903.870	927.870
~~~~~~~~~~~~~~~~~~~~

For the single frequency model Panasonic phones, the color of the unit
often determines which of the above channels is used by the phone. The
following chart lists these allocations.

Unit Color	CH	Unit Color	CH	Unit Color	CH	Unit Color	CH
Banana	03	Cerise	04	Gray	07	Off White	06
Black	59	Chartreuse	10	Hot Pink	02	Shocking Pink	09
Blue	01	Fuschia	08	Neon Purple	11	White	05

(Taken From V-Tech Tropez DX900 20 Channel Model)

Base: 905.600 - 907.500 Base frequencies
Handset: 925.500 - 927.400 Handset frequencies

(100 kHz Spacing)

CH	BASE TX	HAND TX	CH	BASE TX	HAND TX	CH	BASE TX	HAND TX
01	905.600	925.500	08	906.300	926.200	15	907.000	926.900
02	905.700	925.600	09	906.400	926.300	16	907.100	927.000
03	905.800	925.700	10	906.500	926.400	17	907.200	927.100
04	905.900	925.800	11	906.600	926.500	18	907.300	927.200
05	906.000	925.900	12	906.700	926.600	19	907.400	927.300
06	906.100	926.000	13	906.800	926.700	20	907.500	927.400
07	906.200	926.100	14	906.900	926.800			

OTHER 900 MHZ CORDLESS PHONES

AT&T Model 9120 - Base: 902.000-905.000 Handset: 925.000-928.000
Otron Corp. Model CP-1000 - Base: 902.100-903.900 Handset: 926.100-927.900
Samsung Model SP-R912 - Base: 903.000 Handset: 927.000

1056. RE: Sad day in PA Was:: *New* PA Statewide *DIGITAL* 800Mhz System

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <58o3r2$jpp@news.ptd.net>
Source record: 215091
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

> GOVERNOR SIGNS BILL TO ENHANCE PUBLIC SAFETY
> Legislation Will Provide $179 Million for Communications
> Network
But to the Hell with the roads, we'll just increase the Gas tax, 36.5 cents isn't enough!

>
> The bill invests $179 million to fund a new radio
>
>infrastructure

But the transportation infrastructure is crumbling, the roads are full of pot holes, the bridges are falling into the rivers, and Penn DOT's idea of resurfacing Route 322 in Lancaster County is a bucket of tar and a dump truck of gravel! Don't believe me, take a ride along Rt. 322 between Ephrata, PA and Blue Ball, PA!

>
> "Of course, there will be benefits in their day-to-day
>
>operations, too. But the most dramatic advantages will be
>
>apparent in the property and lives saved through more
>
>effective radio communications during times of natural
>
>disaster," Ridge added.

Effective radio communications is not because of an overpriced 800MHz system, an effective radio communications system begins with trained radio dispatchers! Maybe the State Police should take a lesson from Lancaster County Radio.

> Because it is digital, the integrated radio system will
>
>also provide enhanced capabilities of special usefulness to
>
>law enforcement officials. For example, the new radio
>
>system's digital signal will be more resistant to static
>
>interference than the analog signals associated with older
>
>technology. The digital signal will be better suited to
>

>data communications, too, so that State Police troopers will
>
>be able to more easily receive and
>
>transmit data to help them in fighting crime and managing
>
>traffic violations.
>
Ok, I can see it all now, A State Trooper can type a digital message from is car's computer terminal faster then doing it voice---> yea, right! (this is not a put down for PSP Troopers, this is a put down of our State spending its residents money on something that is NOT needed!

> Scrambled radio messages over digital public service
>
>channels are harder for eavesdroppers to intercept and
>
>decipher, so criminals are more often thwarted in their
>
>attempts to track police activities.

Or citizens from helping the Police. I personally called Lancaster County Radio with information that helped County Police locate people on two different events this year. And many other people have help the Police this year via the responsable use of scanners. uuuummmhhh lets see the report and research one by the state of PA on how many criminals used scanners in their crimes this year....

>Plus, the new
>
>statewide radio system should
>
>prove to be more reliable than the existing network, parts
>
>of which use outmoded technology which is increasingly hard
>
>to maintain.

A radio system is a radio system, they both have resistors, transistors, wires, antennas, coax, etc, how is one any harder to maintain then the other. And, to be reliable, the 800MHz system must also be maintained. BTW Many parts of PA have hills, valleys, and mountains, I can't wait to see how many dead spots will be found when this system is put into operation.

BTW, can Penn DOT spare another bucket of gravel for the 3' deep sink hole along Rt. 272 about 2 miles north of the Ford Dealer?????

Thanks for the update on how PA is wasteing tax dollars that havn't been collected yet!

Thanks
George

PS, any state of PA reps see this post, feel free to email me. I have several things that I wouldn't mind talking about.

1057. Re: Looking for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32B0E751.3148@usit.net>
Source record: 215092
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jason E. Turachak wrote:
>
> David Anderson wrote:
> >
> > A friend of mine is looking for a new Pro-2006, now by new i dont
> > mean just manufactured i mean in MINT condition w/ box and all.. if there
> > is no one out there with any such items anymore, i saw someone a few
> > months back selling a bunch of them for like $300 or something, then i
> > will take one that is in "Very" good condition with little or no mods done
> > to it, if you have done the cell or the speedup mod thats fine, just no
> > adition's to the scanner other than that. E-Mail me if you have any of
> > the above items...
> >
> > David
> > danderso@nyx.net
>
> According to my sources, when RadioShack stopped producing the PRO-2006
> Grove Industries bought out all remaining stock. I know this because I
> happened to be working for RadioShack when the company had all stores
> return all PRO-2006 units to a central warehouse.

I would have not admitted that on here ever!

> My manager at the
> time, being the smart guy he is, managed to retain one for himself just
> before this all went down. Anyone who is savvy enough with scanners is
> gonna' know what they've got in a 2006 and you'll have to pry it from
> their cold, dead fingers in order to get it or at least make a
> substantial contribution to their wallet.
>
> J. E. Turachak

I have seen 20 or 30 2006's for sale on here in the last 6 months for
$250 to $300.
They are out there.....and a lot of folks are selling right now cause
they need x-mas cash.

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1058. Re: *New* PA Statewide *DIGITAL* 800Mhz System

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <32B10150.67C8@servtech.com>
Source record: 215093
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

Brian Varine wrote:
>
> On Thu, 12 Dec 1996 rickch19@sgi.net wrote:
>
> > law enforcement officials. For example, the new radio
> > system's digital signal will be more resistant to static
> > interference than the analog signals associated with older
> > technology.
>
> Sounds like someone has been listening to Motorola's sales agents. More
> resistant my ass. I hope the Pa State Troopers like gaps because they'll
> have plenty of them in Pa., esp in the mountains.

Waste of money... how often do you hear of a large scale disaster in PA
that would require a radio system of this magnitude? The scanner is
virtually dead while driving thru PA anyway.
--
==
Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==

1059. Help with images

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Bill Richards <werich@qnet.com>
Message-ID: <32B0DF39.614C@qnet.com>
Source record: 215094

Could anyone tell me what freq's I might find cell images on with the AR2700.

Thanks

Bill

1060. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <32B105C0.2707@dallas.net>
Source record: 215095
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Zoran Marjanski wrote:
>
>Steve Work wrote:
>>
>>David S Hunter (davidhun@scf.usc.edu) wrote:
>>: You would have the same problem no matter what, because usually cell phone
>>: calls are "trunked". They periodically switch frequencies in order to
>>: support a large number of subscribers and because of roving callers, going to
>>: cell tower to cell tower.
>>
>>: This is really a half-assed explaination, but basically, unless you are
>>: listening during a really low traffic time (i.e. late at night) it is nearly
>>: impossible to track a single celluar call without the aid of a computer and
>>: armed with knowledge of cell phone trunking systems.
>>
>>In plainer language, this means that once the call gets interesting,
>>you're going to lose it.
>
>Yeah I've noticed that too. Is there any simple method to the cell
>switching the freq? Something as simple as add .3 Mhz?

No. In the Ericsson systems (at least) the 'hand-off' is perfomed by the
'switch' (located at the 'MTSO') to the best candidate 'neighbor cell'.
The neighbor cells are determined by us -the company- and more
specifically
the engineer doing the cell site design in that area. There is no
'magic'
to just like there is no 'magic' to programming a PC.

>
>Just before I lose the signal, I hear a few beeps, then silence. Does
>the cell phone and transponder negotiate the next freq with those beeps?

This is the 'blank-and-burst' data sent to the mobile phone assigning it
to a new frequency, a frequency most often belonging to the neighbor
cell
site although the Ericsson equipment is capable and will do an intracell
(same site) hand-off when the signal-to-interference ratio falls too
low.

Decode that 'hand-off' info (as much of our test equipment can do) and
the call can be tracked.

Regards, Jim

Opinions expressed are not those of AT&T Wireless Services or Ericsson

1061. Re: AR8000 IF

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Neal Fildes <fildes@att.com>
Message-ID: <01bbe7e1$20993530$d0c02e87@guru3>
Source record: 215096

better yet, set your search options to Delay >= 0.1 and Level >= 0.1 and
the
computer will do the job for you!

nrf

Orca <orcinus@netcom.com> wrote in article
<orcinusE29qpr.Izn@netcom.com>...
> It's the squelch.... turn if off when it finds an active channel and save

> the cost of an unneeded mod.
>

1062. Icom IC-R10 impressions

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <850386821snz@javiaton.demon.co.uk>
Source record: 215097
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk,aus.radio.scanner

Hi,

The new R10 was first shown here in the UK by Icom during Mid October at the Leicester Rally - the unit has been available in Japan for a short time and also Australia. We have been playing with one for a short time after getting one in Japan and Icom (UK) have just received there first shipment also.

The set is very compact and pleasantly "simple" in appearance - it is certainly the smalles of the current crop of receivers with such coverage of 500KHz - 1300MHz.

Internal power requirements are 4 x AA Nicads (700mA supplied) with the external supply be 12v DC (4.8 - 16v DC accepted).

The Two line Matrix LCD display is clear and uncluttered - intensity can be set to four levels. 1000 memory channels are provided (Banks A-P) with 50 channels each - thats 800 channels and Banks Q & R have 100 channels each. The latter two banks are used for Auto Store and also those frequencies you wish to skip when searching - they can be scanned though as "normal banks". Each memory channel stores, frequencies, mode, attenuator setting (on/off), Skip On/Off (lockout) and upto 10 characters for channel description. Each Bank can also have a description of upto 10 charcaters. Unfortunately the Alpha Tag for each channel is only displayed for a couple of seconds after you re-call the channel manually either by keypad or rotary dial - it does not show the channel name if it stops on it when scanning.

As with the AR8000 & MVT-9000 the rotary dial is used to select the letter, numbers or characters that can be used however Icom have included a useful shortcut feature in that each of the numerical keys (0-9 & .) equate to 2 letters and one number so that you can jump around the chacter set a little quicker - pressing the Function key first gives you lower case equivalents.

If you forget the channel number of a specific channel you can do a name Search (assuming you have assigned a Alpha tag) to locate channels begininng with certain letters.

There are 20 search banks with upper/lower limits, mode, step size, attenuator on/off.

Icom have stuck with there Bank, Program or Mode Scan features. The "Bank Scan" mode only allows one bank to be scanned out of all the banks - you cannot link banks together (that I have been able to work out anyway). Delay (or Pause) is standard 2 seconds after the end of the transmission and optional settings with delay of 5 seconds or 10 seconds causes the R10 to continue after set number of seconds regardless of whether the transmission has ended. The Voice Scanning Control (VSC) will try to detect

when unmodulated signals are being received when scanning and continue.

Performance wise the sensitivty is good - the Icom specs don't make you jump out your seat but in use its been good accross the band. Poor adjacent channel selectivity with trouble from adjacenet channels was reported by some early users although we have not noticed this - in the Broadcast FM band the R10 is the best when compared to the MVT-9000 and AR8000. Our local FM radio station is 97.50MHz - there is a "not so local" on 96.90MHz - on either the AR8000 or MVT-9000 tuning 96.90 still results in the local station coming over the top - on the R10 there is no sign on 97.50 on 96.90 with two distinct transmissions received.

Quite noticeable when connected to an external antenna here at work was Intermod from pagers - this occured on quite a few airband frequencies programmed in and around the 139MHz area although on an external antenna at home no such signs were present.

Scan speed is sloooowww compared to current sets a little over 6 channels per second although search speeds are higher at around 16 per second.

Modes available are WFM, NFM, AM, LSB, USB & CW. There is also an Auto Mode which selects the mode associated with frequency ranges there is also a auto step size - the two do work independantly from each other if you wish. At this stage I don't know if this "bandplan" can be altered by any means (by Computer) ala AR8000.

Icom have also included a switchable Noise Blanker function for LSB, USB & CW and a Aotomatic Noise Limiter for AM. The bandscope is not a patch on the MVT-9000 although in reality I doubt many users really make use of this feature on any of the sets with it.

The IC-R10 is "Scout compatable" straight out of the box. The CI-V socket on the side accepts a 3.5mm stereo socket - just make a cable up with 2.5mm on one for the scout and the other for the CI-V - set the Scout for CI-V output and away you go.

The only difference we have been able to detect on the Japanese domestical model is the "on screen" instructions cane be in Japanese or English !

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners from all the
Javiation,	leading mfr's. including "unblocked" scanners
Bradford, UK	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000
Tel: +44 (0)1274 732146	Icom IC-R10 & Yupiteru MVT-9000 coming soon !
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

1063. NiteLogger II

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Timothy Baimbridge <baimbrit@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961212092950.6201A-100000@ucs.orst.edu>
Source record: 215098

Has anyone tried this tape recording device and if so how did you like it? If you know of a better one I would appreciate it.

Timothy Baimbridge KC7NHP
baimbrit@ucs.orst.edu

1064. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya023180001212961923150001@news.cig.mot.com>
Source record: 215099
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

In article <58jqh0$5fa@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:

> johng@comm.mot.com (John Gilbert) wrote:
> >The MX340i¿½S version is synthesised and the PROM or EEPROM codeplugs are
> >difficult to find (that's why you see these radios for $25-$100 at a
>
> But the EEPROMS are still avaible from Mother Motorola. At least
> according the the new parts pricebook I just got....

The computer system here shows that the old part number (NLN-5096D) now points to a manual number. This is usually a page of explanation as to why a part is no longer available. The price also went to zero on our computer system for the NLN-5096D. This is another clue to me that the part is NLA from Moto.

--

John Gilbert	Motorola Land Mobile Products Sector IL02/2523
KA4JMC	Private Trunked Systems
johng@comm.mot.com	1301 East Algonquin Road, Schaumburg, IL 60196

1065. Re: Whats There

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe860$1ecbd580$a64582d0@NorvinAdamsIII>
Source record: 215100

```
TV mostly.

Norvin Adams III
----------

Curtass <cgillins@concentric.net> wrote in article
<32A9F5FC.6A1C@concentric.net>...
> What can be picked up between 520mgh and 760 mgh???
>
>
```

1066. Re: BC890XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe861$a2f11180$a64582d0@NorvinAdamsIII>
Source record: 215101

The earliest models could have the mod done, but after about 1/2 a year of production, the mod could no longer be performed. I wouldn't worry about it since this scanner picks up cellular via image between 894-920MHz.

Norvin Adams III

Michael Wick <shelby13@mail.bright.net> wrote in article <01bbe78d$ce9cad00$2794d4cd@default>...
> I know that this probably has been covered. But as I new user to
> this newsgroup, I have to ask.
>
> Does anybody have directions for Cellular Mod of an BC890XLT?
>
> If so, please e-mail me at shelby13@mail.bright.net
>
> Thanks in advance for anybody replying.
>
>
>
>
>

1067. Re: PRO-2005 MODS

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbe861$e4e05740$a64582d0@NorvinAdamsIII>
Source record: 215102

Give KC5KTO's Radio Page a try at;

http://www.zianet.com/kc5kto/scanner.html

Norvin Adams III

Dave Risik <david.w.risik@hrb.com> wrote in article
<32AF2A70.69EC@hrb.com>...
> I need information on the squelch mod (to get rid of the hysteresis) as
> well as any other memory and operaton mods for the PRO-2005
>
> Thanks in advance
>
> Dave WA3HSC
>
>

1068. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: "Ben D. Price" <benprice@sprintmail.com>
Message-ID: <32B0A146.526E@sprintmail.com>
Source record: 215103
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I would certainly be interested. It would be a much needed way to help eachother keep track of dc freqs. And it would seem to me there should be some pretty good stuff to hear in dc.

1069. Re: Help with AR8000 and Radio Manager

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32B080F3.132@csra.net>
Source record: 215104
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Richards wrote:
>
> I just purchased the EDCO CAT 232 interface for use with my AR8000, I am
> trying to use Radio Manager but the problem I am having is that
> althought Radio Manager will put the radio in the proper scanning mode,
> the radio will not lock on any active frequency, it will just continue
> to scan. My system is a Pentium 166 running Windows 95. Any help with
> this would be greatly appreciated. Thanks and have a nice day.
>
> Bill
> N6WXF

OOOPS! Unfortunately, the CAT-232 interface will not work with Radio Manager in terms of scanning. It requires a hardware squelch return, and the CAT-232 does not provide this. You will need an AR8000INF, a CU8232 or an OPTOLYNX to scan with this program. However, Scancat Gold, RSCI Scannerwear, and scan*star does not need a hardware squelch return. I wrote to Ben Saladino, and he said that making the program able to handle software to stop scanning on an active signal would not be easy.

'73 de JIM N2ZZ

1070. fs scanners scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: RadioRick <wrcgeh@fidnet.com>
Message-ID: <01bbe856$3ea8c520$1accd8cd@default>
Source record: 215105

got several scanners some new some not several cb radios also been in
business for
29years cleaning house.....email
wrcgeh@fidnet.com Rick

1071. AR 3000 Service Manual wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Helmut Zeidler <Helmut.Zeidler@ntc.nokia.com>
Message-ID: <32B063BC.18D6@ntc.nokia.com>
Source record: 215106

I'm looking around to find a Service Manual for AOR AR 3000 scanner.
Does someone know a source address? Thanks for replay.

Helmut.Zeidler@ntc.nokia.com

1072. *New* PA Statewide *DIGITAL* 800Mhz System

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: rickch19@sgi.net
Message-ID: <58nk12$l6g@taurus.bv.sgi.net>
Source record: 215126
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

Any one listening to PSP and other state agencies will find this of interest.

No details on a specific system, but being digital and the present contractor is Motorola I would lean to an Astro or similar digital system.

NEWS RELEASE-HQ FOR ALL
NEWS RELEASE Commonwealth of Pennsylvania
Office for Information
Technology
Commonwealth News Bureau
Room 308, Main Capitol
Harrisburg, PA 17120

FOR IMMEDIATE RELEASE CONTACT: Scott Elliott
Phone: (717) 772-4237

GOVERNOR SIGNS BILL TO ENHANCE PUBLIC SAFETY
Legislation Will Provide $179 Million for Communications Network

HARRISBURG (Dec. 5) -- Gov. Tom Ridge today signed a

bill funding the construction of a shared, statewide,

digital radio network that will enhance public safety by

enabling the Pennsylvania State Police and other state

agencies to communicate more easily with each other during

times of emergency.

The bill invests $179 million to fund a new radio

infrastructure -- building radio towers and equipping them

with transmitters -- over four years. In addition to

supporting inter-agency communications among state agencies,

plans call for the infrastructure to be made available to

county and local governments that want to share the radio

towers while providing their own portable radio equipment.

Ridge lauded the integrated radio system as another

example of his administration's commitment to deploy information technologies in a manner that boosts public service while actually trimming state expenses.

"This is a technology whose time has come," Ridge said. "Imagine the benefit to Pennsylvanians during a public emergency when the State Police, PennDOT, the Pennsylvania Emergency Management Agency, and all the other agencies with troopers and field workers are able to share information at ease.

"Of course, there will be benefits in their day-to-day operations, too. But the most dramatic advantages will be apparent in the property and lives saved through more effective radio communications during times of natural disaster," Ridge added.

The new radio network will operate in the 800 Mhz frequencies. Funding for the project will be used to build the necessary radio towers and equip them with transmitters, with each state agency responsible for purchasing its own mobile radios for use on the network.

Because it is digital, the integrated radio system will also provide enhanced capabilities of special usefulness to law enforcement officials. For example, the new radio system's digital signal will be more resistant to static interference than the analog signals associated with older technology. The digital signal will be better suited to data communications, too, so that State Police troopers will be able to more easily receive and transmit data to help them in fighting crime and managing traffic violations.

Scrambled radio messages over digital public service channels are harder for eavesdroppers to intercept and

decipher, so criminals are more often thwarted in their attempts to track police activities. Plus, the new statewide radio system should prove to be more reliable than the existing network, parts of which use outmoded technology which is increasingly hard to maintain.

Ridge was joined during today's ceremony in the Governor's Reception Room by representatives of several state agencies that will benefit from the new radio system, including the State Police, the Pennsylvania Emergency Management Agency, the Department of Conservation and Natural Resources, the Game Commission, and the Department of Transportation.

1073. FS: Radio Shack Pro - 2030 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <32af5687.1058130@news.electriciti.com>
Source record: 215127

>>> For Sale <<<

Radio Shack Pro-2030
Direct Entry Programable Desk Top Scanner

* Mint Condition
* Receives some celluar phone conversations through direct
frequency entry as well as through "images" in "search mode".

Frequency Coverage:

VHF Lo 29 - 50 MHz.
Ham 50 - 54 MHz.
Aircraft 108-136.975 MHz.
Government 137 - 144 MHz.
Ham 144 - 148 MHz.
VHF Hi 148 - 174 MHz.
Ham & Government 380 - 450 MHz.
UHF Lo 450 - 470 MHz.
UHF Hi 470 - 512 MHz.
UHF Hi 806.000 - 823.9375 MHz.
851.0000 - 868.9375 MHz.
896.1125 - 956 MHz.

Price: $150.00 or best offer

Includes original instruction manual.

If you are interested or you have questions please contact me via
email or phone: (619) 588 -1802

Davida

1074. What do the Motorola codes mean?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <58nlnulqv1@adelaide.DIALix.oz.au>
Source record: 215128
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can anyone tell me what the following codes mean from Motorola radios?

GP (as in gp300)

HT

P (as in p110)

MTX

MX

Cheers Matthew

1075. Re: pro-2006 POCSAG

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <58nnpr$8nf@news.ptd.net>
Source record: 215129

In article <58hldp$dro@buffnet2.buffnet.net>, madmax@buffnet.net says...
>
>Okay, i have figured the discriminator point on the pro-2006.. now to decode
>pocsag all i need to do is copy the exact circuit given in PD-203.zip and
>connect it the discriminator?? i though that circuit was only for speaker
>level output?
>

Mine is working fine through the descriminator output. I'm using a PRO-2021 which is similar inside to a 2006 (I think).

Definitely get the registered version of the PD program. It's worth the money!

1076. Re: Pro-43 800mhz Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.121196.201531.16@somtel.com>
Source record: 215130

On 12/10/96 12:45PM, in message <32ADA1A8.5CB2@pfizer.com>, Jack Pfister <pfistj1@pfizer.com> wrote:

> I'm sure it's been asked before, but I'm new to this newsgroup...
>
> Can anyone point me towards modifications to restore 800 covergae to the
> Pro-43? Also, any random thoughts on this radio? I'm very happy with
> it although it seems to drain batteries fairly quickly.
>
> Thanks

FROM: MT. AIRY, MARYLAND

TO: ANY PRO-43 OWNERS INTERESTED IN RESTORING THE CMT FREQUENCIES

GREETINGS FELLOW PRO-43 OWNERS!!! I JUST OBTAINED MY OWN PRO-43 HANDHELD FROM RADIO SHACK TODAY AND THOUGHT THAT I'D PASS ON A QUICK AND SIMPLE PROCEDURE ON HOW TO RESTORE THE CELLULAR FREQS IN THIS LITTLE JEWEL.

STEP 1- REMOVE THE BATTERY COMPARTMENT COVER AND THE BATTERY PACK FROM THE SCANNER. ALSO REMOVE THE "RUBBER DUCKIE" ANTENNA AT THIS TIME.

STEP 2- FIND A SOFT CLOTH AND SPREAD IT OUT ON A SUITABLE BENCH AND LAY THE SCANNER FACE DOWN ON THE CLOTH. REMOVE (4) BLACK COLORED PHILLIPS SCREWS FROM THE BACK AND SET THEM ASIDE. GENTLY LIFT THE BACK FROM THE SCANNER AND SET IT ASIDE ALSO.

STEP 3- ONCE INSIDE THE SCANNER YOU WILL BE GREETED BY A STACK OF (3) P.C.BOARDS. IT WILL BE NECESSARY TO REMOVE THE TOP TWO AND A SHIELD TO GAIN ACCESS TO THE INFAMOUS PROGRAMMING DIODES NEXT TO THE CPU CHIP ON THE INNER-MOST P.C.BOARD. THIS P.C.BOARD IS IN REALITY THE BACK SIDE OF THE KEYBOARD.

STEP 4- REMOVE (6) SMALL PHILLIPS SCREWS FROM THE TOP P.C.BOARD AND AND DIS-CONNECT THE (2) CONNECTORS NEXT TO THE SHIELDED AREA IN THE MIDDLE OF THE UPPER BOARD. NEXT CAREFULLY DE-SOLDER THE ANTENNA CONNECTIONS THE OUTER SHIELD TAB AND THE INNER CONNECTION FROM THE BNC CONNECTOR TO THE P.C.BOARD. GENTLY PRY UP WITH YOUR FINGERS ON THIS BOARD ON THE BATTERY CONNECTOR END. THE UPPER BOARD WILL LIFT AWAY FROM THE "STACK" SET IT ASIDE. THE NEXT THING TO REMOVE IS THE TWO SMALL PHILLIPS SCREWS SECURING THE MIDDLE P.C.BOARD TO THE FRONT HALF OF THE CASE.LIFT THIS BOARD UP GENTLY AND MOVE IT TO THE SIDE SO AS TO GAIN CLEAR ACCESS TO THE SHIELD ON

THE INNER-MOST P.C.BOARD. IT IS NOT NECESSARY TO TOTALLY DIS-CONNECT THE SECOND BOARD FROM THE KEYBOARD, JUST SWING IT OUT OF THE WAY.

STEP 5- UNSOLDER THE (4) TABS ON THE CORNERS OF THE SHIELD AND REMOVE IT. NEXT LOCATE THE CPU CHIP (THE LARGE SQUARE CHIP ROUGHLY IN THE CENTER OF THE KEYBOARD P.C.BOARD) AND TOWARDS THE BATTERY CONNECTOR YOU WILL SEE A ROW OF T-I-N-Y SURFACE MOUNTED DIODES. THEY ARE NUMBERED WITH A SILK-SCREEN AND THE DIODE NUMBERED D4 IS THE ONE TO REMOVE. DO NOT TRY TO CRUSH THIS PART, INSTEAD USE A SMALL WATTAGE IRON WITH A FINE TIP AND DE-SOLDER IT. (I HAVE FOUND THAT A TOOTHPICK WORKS WELL AS A PRYBAR). AFTER THE DIODE IS REMOVED TAKE A GOOD LOOK AROUND FOR ANY SHORTS OR SOLDER BRIDGES AND IF ALL IS WELL RE-ASSEMBLE YOUR SCANNER REVERSING THE ABOVE PROCEDURE.

STEP 6- AFTER INSTALLING THE BATTERIES AND ANTENNA (YOU DID REMEMBER TO RESOLDER THE BNC CONNECTOR TO THE UPPER P.C.BOARD DIDN'T YOU?) TURN ON THE SCANNER AND GO TO THE PROGRAMMING MODE. HIT LIMIT ONCE AND WHEN "LO" IS DISPLAYED KEY IN 867.000 AND HIT ENTER. (IF YOUR MOD WAS SUCESSFUL, 867.000 WILL BE DISPLAYED, IF NOT GO BACK AND RE-CHECK YOUR WORK.) NEXT HIT LIMIT AGAIN AND "HI" WILL BE DISPLAYED. KEY IN 896.000 AND HIT ENTER. PRESSING THE LIMIT SWITCH REPEATEDLY WILL TOGGLE BETWEEN "LO" AND "HI" LIMITS. HIT THE UP OR DOWN ARROW AND YOU WILL START SIFTING THROUGH THE "FORBIDDEN" FREQUENCIES.

REMEMBER THE ECPA OF 1986 FORBIDS THE MONITORING OF CELLULAR MOBILE TELEPHONES AND THIS INFORMATION IS PROVIDED FOR "EDUCATIONAL PURPOSES ONLY".....HAPPY SCANNING

From: bcheek@cts.com (Bill Cheek)
Date: 7/27/96 1:54PM
Subject: PRO-43 S-Meter Mod
Address: To: alt.radio.scanner
To: rec.radio.scanner

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-Bill Cheek-

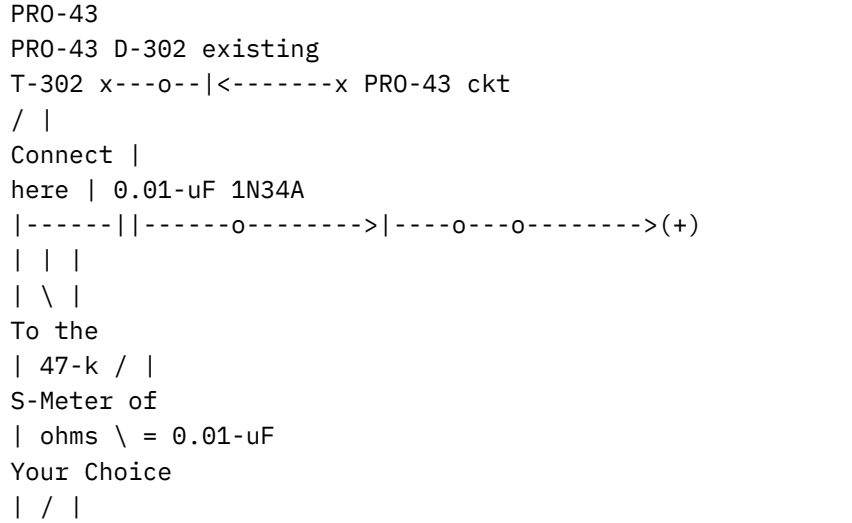
Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

Greetings Scanner Fans!

It had to happen! The fundamentals for an S-Meter exist alive and
well in the PRO-43! Only a simple circuit and your choice of meter,
analog or LED, is required for a jim-dandy S-Meter function!

The key point in the circuit is the cathode of D-302 located on the
bottom (solder side) of the AF Board (middle board). You will need
the Service Manual for the PRO-43 to find it as it's not marked and it
would take me 10,000 words to guide you to exactly where it is
located. Call Tandy National Parts at (800) 442-2425 to order your
manual: approx $10. Now here is the deal:

Locate D-302 and either build the following circuit right there on the
back of the AF board in the vicinity of D-302, or solder a wire to the
cathode of D-302 and route it to somewhere else more convenient to
feed the below circuit. This wire ought not to be very long, though,
say not more than a couple of inches. Refer to the ASCII schematic
diagram as follows:



(This should
| 1N34A | |
be a jack

|-----|<-------o---o-------->(-)mounted on
^ PRO-43 Ground^
the case of
Legend:
the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk,
mylar,
|
monolythic, or chip

2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode

3. o means a connection, preferably soldered

4. The 47-k resistor is self-explanatory, I hope.

5. -------- and | are wires/conductors.
|
|

6. x is existing PRO-43 circuitry

If you use an analog meter, preferably a real S-Meter
like salvaged
from an old junked CB rig, then rig it as follows to
connect to the
circuit above:

5-k Trim Pot
(+) --------/\/\/\/\---o--------|
| | |
This should |-------| |
be a plug of +
some sort to The S-Meter
connect to the Terminals
mating jack on -
the scanner |
|
(-)----------------------------|

You can also build the 10-segment LED S-Meter as shown in
Volume 2 of
my SCANNER MODIFICATION HANDBOOK, available from leading
mail order
radio dealers everywhere. ISBN 0-939780-14-3 published
by CRB

Research Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known
strong transmitter, perhaps a ham transmitter, a police cruiser, your
favorite security guard's handheld or right next to a cordless
telephone, or anything else known to transmit a strong signal. Tune
the scanner to the frequency, and adjust the 5-k trim pot above so the
meter reads exactly full scale. All other signals will read
proportionally lower to yield "relative signal strength" measurements!
A hell of a circuit here, boys & girls! Have fun!

(c) 1993 Bill Cheek <All Rights Reserved>
but ok to distribute totally free of any charge!

+---
-------------+
| Bill Cheek E-mail: bcheek@cts.com
FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176
|
| World Scanner Report Voice Phone: (619) 578-9247
1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm &
before 1:30pm |
| San Diego, CA 92196-2478 24-hrs,
weekends/holidays |
| WWW home page:
http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek
|
|
ftp://ftp.cts.com/users/crash/b/bcheek |
+---
-------------+

1077. Re: Broadbanding A Radio Shack Discone?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: CastleCain@person.net
Message-ID: <32af5300.10370124@News.vnet.net>
Source record: 215131

On Wed, 11 Dec 1996 10:07:33 LOCAL, Bruce.Bennett@tek.com (Bruce Bennett) wrote:

>I seen some talk about it. But is there any proven was to increase the
>effective capture frequency of a Radio Shack (or other simular style) Discone
>antenna. They say it's good for 25Mhz to 1.3Ghz. Seems to me they give it up
>below 300Mhz or so. The only thing Iv'e heard so far is 1/2 of a 102" CB
>whip stuck in the "Bolt" end of the antenna. Has anyone proved this to work?
>and on what frequencies was there a noticeable inprovement? Enquiring minds
>want to know!

On Sun, 01 Dec 1996 22:53:50 -0600, Scott Ryan <crtoy@fyiowa.infi.net> wrote:

>> > I have heard there is a vertical element mod for the Radio Shack discone to
>> > increase it's
>> > lower frequency range (50Mhz and below)...........
>
>I added a small, base loaded CB antenna to my RS discone. It was a
>makeshift (cobby?) add-on that didn't do much for the antenna.
>
>I recently installed a Sireo (sp?) discone that is better built and
>seems to receive better then the RS discone at the low frequencies
>(25-100 MHz).
Those antennas use the angled rods which travel downward as the radials, and the smaller horizontal rods as the radiators. If you add a vertical rod to the top of the assembly it does not have a ground to react against, insomuch as the vertical part would be conductive to the horizontal parts, therefore, no tuned ground plane. Even if the vertical part is 1/4 wave at your desired freq., it still has a terrible vswr. You would be wise to use the antenna as it was designed for higher freqs., because even the ones with the vertical rod added for marketing advantages don't work as advertised in my exprerience. There is the added possibility that the vertical addition detunes the antenna from what it was designed to do. Also, the longer downward angled rods are not long enough for the vertical element to utilize as a ground, again, no tuned ground plane. If you could make the vertical element a full wave it might work, but that is not practical because it would be around 25 feet, even matching a 1/2 wave element with a balun leaves you at 12 feet, not practical in a high wind. Try a commercial Cushcraft Ringo type antenna for low band, cut it per Cushcrafts chart, and it really works great, and under $100.00.

1078. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbe7d2$5477b3e0$17c779a8@ach.mindspring.com>
Source record: 215132
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I vote YES.

- Adam

P.S. I have no idea how to start it. But, I will be a regular
contributor.

Steve Sanford <iaq@mail.intr.net> wrote in article
<32AF0A5A.4542@mail.intr.net>...
> This thread prompts a brief aside:
>
>
> Is there interest in starting a dc-area based scanning newsgroup?
>
> While I was in school in Philadelphia, we had a great newsgroup
> (phl.scanner) going. It was much easier to track local scanning
> questions and issues than in these broader groups. Post if you're
> interested, that way we can all guage how many participants could be
> involved.
>
> Steve Sanford
>

1079. Re: Scout Availability Question

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <58nvrn$huq@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 215133

Bryan Longacre <Bryan.Longacre@worldnet.att.net> wrote:
>Has anyone heard if there is a shortage of Opto Scouts? I ordered one
>from Ace Communications on November 1, 1996. Everytime I call they say
>that it is still back order. I can't get money back on this, so I was
>curious if anyone else has this problem.
>
>Thanks

Mine was on back order for a couple of weeks when I purchased it from EEB. There is some kind of buying spree going on in scanning. I have had a number of things on BO, from books to software, and they were purchased from different vendors. And certainly xmas doesnt help!!Keep after them, its worth the wait. Where did you hear of Ace, I'm not familiar where they advertise?

1080. F.S. AOR AR 8000

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Gregory Ottria <gottria@earthlink.net>
Message-ID: <01bbe7da$6ac1e780$ceadae8c@gottria>
Source record: 215134
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I have a six month old AR 8000 with scout mod on top, next to volume, and
the floating birdie mod. I also have two Murata Eire filters (CFWM455E and
a CFWM455D, one is the 7.5 khz and the other is 10khz) for
the audio clipping mod but never put them in. I also have a spare LCD
window. It comes with manual, box, 2nd antenna, computer interface and
carring case. Asking $575 including shipping.
--
Gregory Ottria, KE6PTP
Castro Valley, California
Gottria@earthlink.net

1081. Re: U.S. Scanner News Dead and Gone?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961212045100.XAA19547@ladder01.news.aol.com>
Source record: 215135

<<alamb@hsonline.net Writes:
Date: 10 Dec 1996 22:57:55 GMT

I called the number, message says number disconnected or no longer in
service.

It's looking more and more like they took the money and ran. >>

Gee, I guess I got screwed

1082. FS PRO 43 SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: VICTHEDOG@EARTHLINK.NET
Message-ID: <32af749e.13191249@news.earthlink.net>
Source record: 215136

FOR SALE PRO 43 SCANNER
125 DOLLARS OR TRADE
BRIAN N2MLP

1083. Re: Speech inversion kit question

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <58nnlq$8nf@news.ptd.net>
Source record: 215137

In article <32ACC99E.74D6@mail.idt.net>, timk29@mail.idt.net says...
>
>Has anyone used one of these kits??? Do they work?? I saw an ad for
>speech inversion kits and assemblies and want to buy one if they work.
>Anyone had any experience with one?? How about sources?? Any
information
>is appreciated. Thanks, Timm ......

I built the Ramsey speech inversion kit. It was very easy and works
well!

1084. Optoscan 456 .. Comments & Software

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: kfisher@freenet.edmonton.ab.ca
Message-ID: <58o6m8ago1@news.sas.ab.ca>
Source record: 215138

I am interested in purchasing a Optoscan 456 and am interested in any comments and Software suggestions current owners may have ?

Also what about the Optoscan 456 Lite ? Has anyone tried it ?

--
Kevin Fisher email: kfisher@freenet.edmonton.ab.ca

1085. DXER.COM Website Update

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32afa06d.13226581@news.pacbell.net>
Source record: 215139

Stop by and check out the additions to "dxer.com"
30 pages,over 400 links. Mew additions to 12 of the
indexes..Check out the BBS and leave your comments
or suggestions to improve the site to better serve the
amateur community..

CallBooks (4)
Contest Calendar (2)
DX Clubs (3)
Ham Radio Clubs (3)
Ham Radio Info (3)
Logging Software (3)
Manufacturers (4)
Packet Radio (5)
QRP (6)
Propagation (3)
Radio Mods (2)
Satellites (4)
SoCal Rptrs (New)

If you have a site you would like to see added or a
subject covered, send us the URL and we will create a
new index. Radio related sites only

"http://www.dxer.com"

1086. Re: SCANNER LISTENER BUSTS CLW. FL. PROSTITUTION STING!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961212073900.CAA24265@ladder01.news.aol.com>
Source record: 215140

FROM THE ORIGIONATOR OF THIS POST TO A RESPONDANT

READ READ READ
Let me open by saying that I hope you take the time to read this mail, and that you do so with an open mind. Nothing written her is ment to offend anyone in any way. I hope to hear from you again.

ON WITH THE LETTER

In a message dated 96-12-09 11:38:23 EST, you write:

<<
From: afn35036@afn.org (Steve King)
To: atocco8586@aol.com

atocco8586@aol.com wrote:

>They often dont like people to watch, because their duties are often
>not lawful. Same with listening on a scanner.

> So, the reason of your post is to say that all law enforcement
> officers are violating the law? I hope you have proof of this. >>

Okay, see below---

> After all,<
>lawmen come from the population at large and not everyone is 100%<
>pure. If they were, we would not need laws, much less law enforcemet<
>officers.

No, I specifically said "often". I was neither saying, nor do I thinlk that ALL cops are bad people that want to hurt others or violate anyones rights. I am sure some cool people get jobs as cops, and some of them remain cool, good people that would find a way out of this type of assignment. If I were offered a job as a cop, I would take it in a heartbeat, so I know there are some cool cops(good servers and protectors) out there. But in the situation that was going on in Clwearwater, Florida that night was a Blatant violation of the law, and peoples rights.

>Despite your hatred of authority (don't you hate it when<
>somebody ruins your fun), I would rather live next door to a police<
>officer (and I do) than live next door to a crack house.<

> not doubt that there a few bad apples in law enforcement. <

I really dont beleive that I have a "hatred" for authority, but I do undoubtedly have a "passion" for stopping the few bad apples that you mention above. I think there are more than a few. Ever heard that just a

few bad apples spoil the whole bunch? (Still not implying that they are all bad, that honestly just seemed like a witty thing to say). Cops, somtimes at no fault of their own, are used as pilitical tools. With people watching, listening (not crack dealers, law abiding citizens) it is harder for these few bad apples to make anymore cops bad. I stick to my statment and opinion that this was good thing to have been done, especially if it prevented JUST ONE persons rights from being violated.

>I would rather live next door to a police<
officer (and I do) than live next door to a crack house.<

O.K. You are gonn think this is really way out, BUT; lets take that statement and break it down. First, I am assuming you meant would rather not live next door to a crack "dealer" as oppsed to a crack "house". It takes a crack dealer to make a crack house. NOW, lets consider YOUR preception of a crack dealer. What if its a dealer who is also a doctor or a lawyer that lives in a nice neighborhood, and deals small, or even large amounts to his professional friends. Not just smelly street thugs get addicted to crack, it can happen at any socioeconomic level. The guy may never bother you, you may not even know he is a user or a dealer. If you live next door to a dirty cop (no, again not saying all ARE dirty), it could cause a lot of tension, I heard once that there was even a cop that was dealing crack out of his "crack" house. My point is that your camparison is to vague and full of assumoptions and preconceived notions.

>As for why cops don't like scanners, if the bad guys have scanners,<
>then they'll hear the cops coming and be ready to fire at the<
>officers. Unscrupulous scanner listeners can also interfere with the<
>police officer's duties by warning off criminals, or potential<
>criminals, away from where the police are violating the criminals'<
>rights (i.e., arresting criminals and getting them off the streets for<
>a couple days). That, among others, is probably why police officers<
>don't like people hanging around, or following them around, listening<
>to scanners.<

Okay I admit that if a guy has an lb. of pot in his closet, and he also has a scanner, it would make him more able to get away with the crime by doing away with the evidence, flushing it, whatever, at the right time. Realistically Most folks would not "fire" on the cops, but try to look innocent, get rid of evidence. If most folks had scanners and knew they were being listened to, they would take their crime elsewhere, hence avoiding a standoff.

>On an unrelated topic, when watching the TV show "Cops", I've always<
>wondered why drug dealers don't carry those Opto Electronics<
I>nterceptor listening devices. When the police are staking them out,<
>they'd hear their conversations or at least pick up the wireless mics<
>and know that they are about to be arrested.<

Maybe you dont hear about any criminals getting caught that possess good scanners, and a working knowledge of how to use them because those are the ones that never get caught. If they dont get caught there is a far

less chance of any cops getting fired on. Now you will hear about rare incidents, about cops getting fired on *****reply please***** but, honestly (and ask your cop neighbor) how many scanners have been found at shoot-out's????

>by warning off criminals, or potential<
>criminals, away from where the police are violating the criminals'<
>rights (i.e., arresting criminals and getting them off the streets for<
>a couple days).

If a cop is making a lawful, justified unbiased arrest, than no one's rights have been violated. No one is guilty of a crime (thus a criminal) until they have been found guilty. Rights were put there for a reason, you will use them one day to some extent. Even if someones is a criminal who just has not been convicted yet, they should not have their rights violated, --just arrest them. If someone gets arrested guilty, or innocent, and the cop goes to court and tells the smallest lie, that defendants rights have been terribly violated. Realistically, ask yourself , how often do you think cops lie in court?

Interesting debate/conversation,
reply.

Tony

1087. Re: Need 1950's Motorola Gear

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58o068$kes@tofu.alt.net>
Source record: 215141

ron.levine@solis.sbay.org (Ron Levine) wrote:

>The Santa Clara County Sheriff's Office is seeking late 1950's Motorola
>radio equipemnt for it's vintage patrol car. We would like to obtain a
>full radio set (radio, control head and mike), but will accept just the
>control head and mike. The items DO NOT need to be in working order.

No problem.

>We would like to obtain donated equipment for this car, though some
>limited funds might be available for purchse of the equipment.

Don't you dare! (GRIN). If your local radio shop won't donate this,
I sure will. I will even make it working.

1088. Re: RS -2035 Question - Does it pickup Cell Direct?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32AFD664.792D@usit.net>
Source record: 215142

mdeneen@slip.net wrote:
>
> There are five of these left in the area at $229 and I am tempted to
> get one, However, I do use the cell range scanning on my PRO-43 and
> would like to keep that feature. Anyone know?
>
> Thanks,
> MD

Yes and no.
Yes, it picks up images in the 1100 MHZ range.
No, not where your Pro-43 does.
Over all its a good scanner.
I traded one for a Pro-43 and I am happier with the Pro-43!

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1089. Icom IC-R10

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: tjackson@iafrica.com
Message-ID: <32b09d48.75461359@news.iafrica.com>
Source record: 215143

Anyone have one of the new Icom IC-R10 units?

What's it like?

I'd be very interested in hearing any comments on the unit from people
who've actually played with one.

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1090. 900 Mhz Cordless Phones

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: cntfart@aol.com
Message-ID: <19961212030000.WAA16112@ladder01.news.aol.com>
Source record: 215144

Anybody know what frequencies 900 mhz phones operate on? Thanks.

1091. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: darwin@indy.net
Message-ID: <58onj0$6pm@news.indy.net>
Source record: 215145
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

In article <32A6FFDE.47C2@pitnet.net>, andrewg@pitnet.net wrote:
>I just recently purchased a 25-chanel cordless phone and was wondering
>how to increase its range. I was thinking a longer antenna on the base
>unit (It only has a short stubby one now).
>
>Any suggestions?
>
>Andrew
Is there someone that lives more than 1/2 a mile from you that you want to be able to hear your calls? It'd be easier for THEM to put up an outside antenna.

Seriously, the power level is so low, you'd be getting signal loss from the coax running to the antenna. I suppose you could make an antenna matched to the freq. Use speaker wire and it should be about 5 feet long.

1092. Interface

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: YoCuz@ix.netcom.com
Message-ID: <58o5l4$2nt@sjx-ixn7.ix.netcom.com>
Source record: 215146
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello everyone,

I am looking for some suggestions on an interface card for my pro-2006 and my pc. I am taking all suggestions. Any ideas for software, cards, brand names, clones, etc.. Please give me some info. I am looking to program my Pro 2006 via the computer and/or record hits etc.. Thanks in advance for your time.

Dennis

155.130 Atlantic City PD Dispatch

YoCuz@ix.netcom.com

1093. Re: AOR 8000 Help

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: RotnAppl@ix.netcom.com
Message-ID: <RotnAppl-1212960105110001@nntp.ix.netcom.com>
Source record: 215147

```
I'm not sure what you are refering to? Is the tone your refering to the
CTCSS tone?

In article <5879k3$5gd@nnrp1.news.primenet.com>, tns@primenet.com
(AnOnYmOuS) wrote:

> Could someone please tell me how to program a tone for a frequency that I
> have set in one of my banks. I am getting information that is not what is
> said it is suppose to be and I think it is because the tone is not set at
> all and I can understand/find how to do it.
>
> Thanks
>
> Ben (tns@primenet.com)
>
> --
> =-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
> =- Benjamin T. J. Angileri, Jr. -=- Computer wiz, -=
> =- tns@primenet.com -=- Weapons Expert, -=
> =- CNA Certified -=- and all around good guy.... -=

--
```

1094. Re: What are these Motorola radios?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <19961212111200.GAA28166@ladder01.news.aol.com>
Source record: 215148

In article<58l28g$2l7$1@adelaide.DIALix.oz.au>
matthew@adelaide.DIALix.oz.au (Matthew Volkmer) writes :

>In a local secondhand store there are some commercial 2 way radio units
>for sale. I would like to know a bit more about these units.

>- Motorola MTX 810 (Appears to be fairly old)
> It has 2 channels.
> What is the A/B/C switch for?
SNIP

Matt,
The MTX810 is a trunked system radio, it should have a phone patch on the front? Anyhow, in CA the last time I checked on the asking price (three months ago) they were about $300-$400, used. Although they are old, I have used them for over six years and find them to be extremely dependable and durable. You also asked about the A/B/C switch. In a Motorola Trunked System there are talkgroups, or SubFleets as M calls them, and that switch is to change to the different SubFleets.
As for the other radio, I don't think I've come in contact with those yet.
Hope that helped a little

Mega Dittos,
pvboy33@aol.com

1095. Re: What do the Motorola codes mean?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <19961212111700.GAA28197@ladder01.news.aol.com>
Source record: 215149

matthew@adelaide.DIALix.oz.au (Matthew Volkmer) wrote in article :
<58nlnulqv1@adelaide.DIALix.oz.au>

>Can anyone tell me what the following codes mean from Motorola radios?

>GP (as in gp300)
that one I don't know

>HT
Specifies a Handie-Talkie, or portable

>P (as in p110)
also unknown

>MTX
Trunked Handie Talkie

>MX
older UHF/VHF Handie-Talkie

>Cheers Matthew

Dittos,
pvboy33@aol.com

1096. Re: ?? BC230- $300??

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AFE8FB.41C6@vnet.ibm.com>
Source record: 215150
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Depends on how much cellular listening is to you. A new BC230 can
be had for $220 + shipping via mail order. So that means you'd be
paying about $70 for the mod. Only you can answer that question.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Collins Conover wrote:
>
> Hi all,
> I have an opportunity to purchase a BC230 for $300. It is brand new and
> has two batteries plus the dealler will include the cellular mod. Is
> $300 a good deal for a BC230? The dealler will let me listen to the
> scanner with the mod before I purhcase it. The store is very convenient
> for me so I am very interested in getting it. Any info would be greatly
> appreciated.
> Thanks in advance and
> *Please send mail to me* as I might miss the replies on the newsgroup.
>
> If it makes any difference I live in NC USA
> Colinz

1097. Re: Looking for info on handheld scanner $$ vs functionality

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32AFFA65.167E@vnet.ibm.com>
Source record: 215151
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Harry,
Most scanners offer some kind of search feature to let you
"hunt" for new frequencies. For some this search feature is
programmable, in other it is pre-programmed. And don't confuse
searching with scanning. Scanning is where the radio steps
through the frequencies you've programmed into the scanner
channel memory banks looking for active transmissions.
A programmable search allows you to enter upper and lower
frequency limits of your choosing and then search between
them for active transmissions.
A pre-programmed search only allows you to search between
limits programmed at the factory. There are usually as many
limits as there are "bands" for that particluar scanner.
For the Sportcat 150, it offers access to 12 bands. Namely
29-30, 30-54, 108-137, 137-144, 144-148, 148-174, 406-420,
420-450, 450-470, 470-512, 806-956...and there's one in
there I can't remember. Anyways, you only get to search
between these pre-programmed ranges.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Harry wrote:
> Great. Thanks for the help. When you say "pre-programmed search
> ranges", I assume that means I'll need to pick a bank and program all
> the frequencies in a range into that bank and scan it?
>
> Or, does that mean that there are pre-programmed ranges that the
> factory has supplied?

1098. Waco Tx Police Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: dawoods@ix.netcom.com
Message-ID: <58otr0$oce@dfw-ixnews9.ix.netcom.com>
Source record: 215152

Looking for someone who scans waco police. My dad wants a scanner for local waco police, but I'm wondering if you can track conversations with the switching that goes on at 800 mhz freqs.? please email comments to save bandwidth. thanks

1099. Help with AR8000 and Radio Manager

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Bill Richards <werich@qnet.com>
Message-ID: <32B01014.5692@qnet.com>
Source record: 215153

I just purchased the EDCO CAT 232 interface for use with my AR8000, I am trying to use Radio Manager but the problem I am having is that althought Radio Manager will put the radio in the proper scanning mode, the radio will not lock on any active frequency, it will just continue to scan. My system is a Pentium 166 running Windows 95. Any help with this would be greatly appreciated. Thanks and have a nice day.

Bill
N6WXF

1100. Your GOD Loves You - YES YOU!

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Someone <Someone@home.thinking.about.you.com>
Message-ID: <12121996091108166731333845001 9Someone@home.thinking.about.you.com>
Source record: 215154

I hope that you know your GOD loves you, no matter what GOD you believe in. Thank your GOD for life and ask your GOD to let you live as your GOD would want you to. When we look closely at GOD we begin to realize that we all believe in the same GOD, we may see GOD in different ways, but GOD will always be GOD. There can only be one GOD, and that one GOD loves us all, and wants nothing but the best for us. If your in doubt, just remember GOD works in mysterious ways, there is a reason for everything...

God thank you.

Someone

1101. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <58p59v$b5u$1@news3.microserve.net>
Source record: 215155
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

>I send stuff UPS all the time and track my packages. I sent my FT900 to
Yaesu
>on 12/3 with cheapest cost UPS ($15 for 19 pound box from MA to Yaesu in CA 1
week)
>and got a tracking number 1Z0417060310020175. I followed it's progress on
>the WWW at www.ups.com. Go there yourself and "track" that number. I got
>confirmation it was delivered on 12/10 and received by a guy named Onteveros.
>
>Works good for me! Try it with that number and see.

I'm working for UPS as a Christmas helper and I can vouch for the above. If you do send anything that you want to keep track of, spend the extra buck or two and get the tracking capability. When we deliver the packages, the tracking info goes from the truck via cellular systems to the hub somewhere. (I'm not sure where) Within 1/2 hour of being delivered. You'll know it. If you want to have a signature on the delivery, (not always required) say so on the special instructions on the shipping label. You'll know who and when it was delivered to.
Tyler

1102. Re: US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: Dominic Post <post@bellatlantic.net>
Message-ID: <32B01F42.563@bellatlantic.net>
Source record: 215156

Rich Wells wrote:

Rich; Question?? How do you (get to work) the linking to.
http://www.perconcorp.com
as you did in this nessage...
It comes up on my Netscape screen in Blue to let you know it is linked.
Thank you for any replys
D. Post...
--

** e-mail - post@bellatlantic.net *=* Fax 201-943-4842 **
** Ridgefield, New Jersey 07657 *=* 201-943-3590 **

> Both PerCon(http://www.perconcorp.com/) and Grove(http://www.grove.net/)
> sell the FCC listings with their own access programs. PerCon comes on a
> CD while Grove's can be had on floppy(single state) or CD.
>
> I have both, and while PerCon is much cheapr($30 vs. $99), I prefer
> Grove's program for data retrieval.
>
> Strong signals,
> Rich Wells
> >>> Please direct e-mail to wellsr@ibm.net <<<
> N2MCA
> Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
> MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
> Former Owner : BCT-7 BC-8500
> North Carolina editor
> The Scanner Club
> http://www.enter.net/~jheller/scanclub.html
>
> Sleepy wrote:
> >
> > does anyone know of other source for the FCC data base? The one like US
> > Scanner News had in there frequency forum since they are now out of
> > business.

1103. Re: Rose Bowl/Parade Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <32af6ef1.7765906@news.earthlink.net>
Source record: 215157

donwsuz@mail.pacifier.com (Don Wetter) wrote:

>I am going to the parade and football game and would like freq for the
>area public safety, parade/game organizers etc. for my AR80000.

Don:

FYI, the Tournament of Roses Radio Amateurs (TORRA) tend to keep their operating frequencies fairly hush-hush due to the jamming problems that come up every year. (You'd be amazed at how big a target the Rose Parade is for the yokels that get a charge out of that sort of thing.)

Public Service organizations that you may want to monitor, and whose frequencies are fairly public knowledge, are:

Pasadena PD
LA County Sherrif Dept.
California Highway Patrol
Pasadena Fire Dept.

If you like, I'll look up the frequencies -- I don't have them handy right now, unfortunately.

-- //Steve//

Steve Silverwood Toshiba America Information Systems
CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
America Online: KB6OJS Homepage: http://home.earthlink.net/~kb6ojs/

1104. Re: r/s pro-51 anygood?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <32af709d.8193496@news.earthlink.net>
Source record: 215158

milor@bu.edu (milo robinson) wrote:

>hi all i see that the rat shack
>pro-51 is on sale anyfeedback
>on this model can i do better
>for the money now 189.00 from
>299.oo

Personally, I think the -51 is a pretty good buy, especially at that price. You'd be hard pressed to find anything better for the money.

-- //Steve//

Steve Silverwood Toshiba America Information Systems
CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
America Online: KB6OJS Homepage: http://home.earthlink.net/~kb6ojs/

1105. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: tweek@netcom.com-NO.SPAM-
Message-ID: <E2B1Gs.2Lo@moraga.ness.com>
Source record: 215159

In article <58jcn6$5ob@news.owt.com>, <kpowe@oneworld.owt.com> wrote:
>
>Hams do not broadcast, but they may transmit from one HAM to another.

Not exactly true. The NASA Select retransmissions are good examples of Amateur transmissions which fit the definition of "broadcast". They are transmitted to a broad audience (anyone listening) and not directed to any specific amateur station.

1106. Re: Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <32af557c.1248111@news.earthlink.net>
Source record: 215160
Cross-posted to: rec.radio.scanner,alt.radio.scanner

playhaus@news.gate.net (Lorin Winchester) wrote:

>I just purchased an indoor antenna (#20-161) from Radio Shack. Where
>should I put the antenna, and how should I mount it? Right now it's
>just attached to the back of my scanner, but is there a better way?

Do you have any way of possibly putting it in the attic? Or perhaps
on top of a bookcase? The higher you get the antenna, the better.

-- //Steve//

Steve Silverwood Toshiba America Information Systems
CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
America Online: KB6OJS Homepage: http://home.earthlink.net/~kb6ojs/

1107. Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: "Kent R. Frazier" <kfrazier@nmsu.edu>
Message-ID: <32B0033E.20F5@nmsu.edu>
Source record: 215161

I have seen reference to "Registered Monitors" in varoius magazines like "POP COMM" and "MONITORING TIMES".

My question is: Why would one become a "Registered Monitor" and what it the process for doing so?

TIA,

Kent

1108. Re: Interface

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32b43b0b.6718920@news.iwvisp.com>
Source record: 215162
Cross-posted to: alt.radio.scanner,rec.radio.scanner

YoCuz@ix.netcom.com ({Dennis}YoCuz@ix.netcom.com) wrote:

I have run the Optoscan 456 mod for over a year, and just LOVE IT! It
does what you want and more. Go to www.grove.com and take a look.

<http://xp9.dejanews.com/getdoc.xp?recnum=6825490&server=dnserver.db96q5&CONTEXT=850349602
.4104&hitnum=8>
>
>Hello everyone,
>
>I am looking for some suggestions on an interface card for my pro-2006
>and my pc. I am taking all suggestions. Any ideas for software,
>cards, brand names, clones, etc.. Please give me some info. I am
>looking to program my Pro 2006 via the computer and/or record hits
>etc.. Thanks in advance for your time.
>
>Dennis
>
>155.130 Atlantic City PD Dispatch
>
>YoCuz@ix.netcom.com
>
>

Dr. Pepper
Good ALL the time:]

1109. pro-37 batt backup?

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32b63d26.7257020@news.iwvisp.com>
Source record: 215163

A friend has a PRO-37 that's lost it's memory. Can someone tell me
where the backup battery is, and wether it's soldered in with tabs?
Thanx
Dr. Pepper
Good ALL the time:]

1110. Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b53b23.234076974@nntp.cts.com>
Source record: 215164
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.cb,alt.radio.amateur

December 12, 1996

The CE-232 SCANNER/COMPUTER INTERFACE from
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196
Fax/BBS: (619) 578-9247
E-mail: bcheek@cts.com
WWW: http://ourworld.compuserve.com/homepages/bcheek

Optoelectronics has several great comuter interfaces for scanners that are widely discussed and touted around scannerland. Optoelectronics is also a large company with a very nice advertising budget. We're the little guys with almost no advertising budget, but we have a very competitive Interface!

The CE-232 Scanner/Computer Interface is an alternative to the big guys' interfaces. While each does its own distinct "thing", the CE-232 holds no second candles and proudly offers power and capability unmatched by the big guys. The scanner can be fully operated with or without the CE-232!

OVERVIEW
========

The CE-232 Scanner/Computer Interface is a 2.5" x 3" electronic board that goes between an IBM-PC/XT/AT/compatible computer and a scanner, for some very powerful capabilities.

The CE-232 is a -smart- RS-232 2-way Interface controller and data acquisition system for some scanners and at least a drudgery-free automated programmer and remote controller for all supported scanners.

The CE-232 eliminates the drudgery and disappointment in scanning by its ability to "AutoProgram" up to 999 memory channels from a plain ASCII text file in a short time, error-free and exactly the way you want it.

The CE-232 allows control of the scanner from the computer's keyboard; a strong plus for handheld scanners and those with hard-to-operate keyboards!

The CE-232 is a one-way controller and AutoProgrammer like described above for MANY scanners, including the PRO-2004, PRO-2005, PRO-2006, PRO-2042, PRO-2035, PRO-2022, PRO-43, PRO-39, PRO-37, PRO-34, PRO-26, etc.

* The CE-232 is a TWO-WAY controller and data acquisition system for the *
* time-honored PRO-2004, PRO-2005, and PRO-2006 scanners which have unique *
* circuitry that allows the CE-232 to do a LOT more than just AutoProgram *
* and Remote Control, including AutoLog "hit" data", AutoReject unwanted *

* signals, AutoLookUp data about frequencies, and much more described below*

Inquire for details about these or the many other scanners with which the
CE-232 Interface is powerfully capable.

==
DESCRIPTION OF CE-232 PERFORMANCE & SPECS
==

** Operate the scanner from the Computer's Keyboard! **

REMOTE CONTROL FROM COMPUTER'S KEYBOARD:

Virtually all functions of the scanner can be operated from the computer's
keyboard. For example, a replica of the scanner's front panel is displayed
on the monitor along with a keypad emulator to show the keys to be pressed
as if you were operating the scanner in a normal manner. The CE-232 does
not slow down the scanner nor alter its peformance in any manner! Not only
can you operate the scanner from the computer's keyboard, you can also
operate normally from the scanner as well.

NOTE FOR PRO-2004/5/6 ONLY: As the scanner operates, the computer monitor
displays EVERYTHING that the scanner shows in its LCD display!

==

** The scanner is AutoProgrammable by the CE-232! **

AUTOPROGRAMMER

The CE-232 can auto-download into the scanner's memory up to 999 channels
at a time, from a previously prepared plain text list of frequencies!
Auto-Programming includes channel, frequency, DELAY, MODE, and LOCKOUT
functions as desired.

This AutoProgram feature applies to all supported scanners, limited only
by the number of memory channels in the scanner, up to a maximum of 999.

You can also manually program the scanner from the computer's keyboard,
in conjunction with normal remote keyboard control as described above.

NOTE: The AutoProgrammer function of the CE-232 uses a very simple
ASCII text format, well within the capability of any text
editor and/or database manager to construct and lay out.

** The CE-232 has excellent 3rd party support **

The PerCon Corp (regional+) FCC-Databases-On-CDROM have a special
export feature for the exact type of file format (*.APF) for quick
and automatic generation of AutoProgrammer files for the CE-232
Interface! Within minutes, you can have thousands of frequencies
for your area ready to be AutoProgrammed into your scanner! For
more information about PerCon Corp and their FCC Database products
write or fax:

PerCon Corp; 4906 Maple Springs/Ellery Road; Bemus Point, NY 14712
Fax: (716) 386-6013 Voice: (716) 386-6015
E-mail: admin@perconcorp.com http://www.perconcorp.com

==========

** CE-232 has 4 Electronic Switches for User Control
of modifications & other scanner functions **

USER DEFINABLE CONTROLS

The CE-232 offers four user-definable switches that can be used to control add-ons or other modifications that you may have done to your scanner! Uses for these User Switches are virtually unlimited, but might include turning on/off things like Automatic Tape Recorder Switches; extra memory banks; Data/Tone Squelch and any other of my mods or add-ons that you've developed or acquired. These UserSwitches are controlled by YOU and, if desired, automatically by the computer using the Script function! (The Script Function is described below.)

(User Switches available for all supported scanners)

==========
THE FOLLOWING FEATURES ARE AVAILABLE ONLY FOR THE PRO-2004/5/6 SCANNERS
==========

** Easy-to-use AutoLogger feature **

AUTOLOGGER

The CE-232 will AutoLog for unlimited periods of time, any and all activity encountered by the scanner, regardless of the mode. Each -event- (squelch break) is logged to a text file as a data line item containing the following information at a minimum:

CHANNEL: number
FREQUENCY: MHz
MODE: AM, NFM, or WFM
DELAY: status, set or not
LOCKOUT: status, set or not
FUNCTION: Prgm, Man, Scan, Search Up, Search Down, etc
STEP: Search increment, kHz, if applicable
DATE: of event
START TIME: of event
DURATION: of event (seconds)
(and more): several user-definable parameters including S-metering!

Autologging can be turned on or off at will. Autologged files are automatically opened and named with a date/time logo, similar to: 96070812.LOG meaning: 1996, July 8, 12th hour (noon).LOG. Each hour, a new log file is opened and the old one closed & saved. AutoLog files can never get too large to manage.

Autolog files can be AutoProgrammed back into the scanner's memory at will with no manipulation or changes; just the press of a couple of

keys! This means that you can do a SEARCH function all night or day while you're away and then at your leisure, program in each new found frequency quite simply, hands-off, in a matter of minutes!

PRO-2004/5/6 feature only

==========

** CE-232 rejects "birdies" and other undesired signals! **

AUTO-REJECT

You can do like I did.....disconnect the antenna; set the ATT switch to the -10 dB position and do a SEARCH from 25 MHz - 1300 MHz with the autolog feature ON. About two hours later, you'll have a file that contains just the BIRDIES in your scanner! Now you rename this file to something like BIRDIE.REJ, and the next time you do a frequency search, you can specify another CE-232 function called AUTO-REJECT, that prevents the scanner from locking or stopping on a "birdie".

But that's not all! You can insert other undesirable frequencies into the BIRDIE.REJ or another *.REJ file, so not only can you EASILY make the scanner forever reject birdies, but also pagers, data channels and other obnoxious signals that you don't want to monitor!!!

PRO-2004/5/6 feature Only

==========

** CE-232 offers a LOOKUP feature for I.D. of signals! **

AUTO-LOOKUP

The CE-232 sports a LOOKUP function which displays your data for a frequency every time the scanner STOPS on an active signal! Your previously prepared AutoProgrammer File will do nicely for this function, and thereforewill display whatever is in your database for that frequency! Great for quick identifications of the signals received by your scanner!

PRO-2004/5/6 feature only.

==========

** CE-232 offers a Script Function and Language to automate scanning! **

AUTOMATED SCRIPTS

And, now comes perhaps the most important feature of all: a very powerful -script language- which lets you automate a series of functions to make the scanner do various things while you're away or not interested in being right there for the operation!

In simplest form, you can make a Search & Store function to log everything it hits the first time, but to reject duplicates if hit again! You can make things happen at certain times and stop at other times; and otherwise the Script Language allows you to write your own convoluted functions and

procedures! Essentially, this scripting feature is much like a macro function; you write your own ticket! And it's not difficult, either. In fact, many scripts are provided with the program!

PRO-2004/5/6 supported feature (but may work with other scanners)

==========

** The CE-232 has flexible inputs/outputs for the User **

USER-DEFINABLE INPUT/OUTPUT BITS

The CE-232 offers 22-bits of unallocated, user accessible I/O registry. There are 8-bits of Output logic that can be controlled from the CE-232 Script feature simply by setting -low- and -high- in these bits. The implications are enormous considering that a variety of logical operators can be configured to turn various bits on and off, depending on a variety of user defined input data. The status of these user-defined and script controllable OUTBYTES is displayable and recordable by the AutoLogger.

The CE-232 offers 14-bits of Input Logic that can be tested from the Script function. High and low logic (+5v and 0v) can be applied to these input bits from external sources, much like sensors for idiot lights in a car. One application we have developed is for an S-METER! The AutoLogger can read and store these Input bits, so every -hit- can be associated with a signal strength!

==========

MORE 3RD PARTY SUPPORT:

We can't say much about it at this time, but exciting new support is on the way from 3rd parties.

==========

OTHER INFORMATION
==========

The heart of the CE-232 is a non-proprietary computer on a chip made by Motorola (68HC11 family). But the neat thing is that this microcomputer does not contain any firmware or hard programming like others do! Instead, the proprietary software is on the supplied disk and is loaded into the microcomputer chip each time you boot the CE-232 program! This means that we or 3rd parties can develop inexpensive updates on disk can be made available at regular intervals. Other suppliers would have to provide a whole new chip to make upgrades; more expensive to them and to you!!

==========

HOW THE CE-232 IS AVAILABLE
==========

The CE-232 is available in four different ways and forms:

1. As a Kit of essential parts, including a professional printed circuit board; six DIP integrated ciruits; one non-proprietary microprocessor chip & chip carrier socket; and a small handful of parts (resistors, capacitors, diodes, crystal, voltage regulator, etc.) Included is our proprietary program disk.

Not supplied are standard DIP IC sockets (highly recommended); solder; wiring; serial cable; input & output connectors nor a project box in which to install the CE-232. The board can be installed inside some scanners, if desired, but an external box is much better for most situations.

Included are a very detailed Manual, and Program disk with control program and many supporting files.

2. As an assembled and tested board, ready for you to install in a project box or in the scanner. Comes with the same Manual and Program disk as above.

3. Complete turn-key installation and setup - we do it all.

4. As a totally do-it-yourself project, featured in Bill Cheek's new ULTIMATE SCANNER book with complete instructions and resource guide!

==========

PRICE & AVAILABILITY - Quoted by e-mail upon request or at our Web page or BBS.

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TECHNICAL SUPPORT
==========

Doubtful of your abilities, are you? Relax. If you know the difference between a soldering pencil and a welding torch, you can probably do the job. The 100-page Manual takes you step by step to success, and it has been done hundreds of times before you came along.

Yes, people have had problems, most very minor..... But, if you have ANY problem, we will provide Technical Support until you have reach success. It's old-hat to us....we've worked with green weenies and salty experts. We have been able to guide to success EVERY purchaser of the CE-232, who has come to and stuck with us for Tech Support.

The primary tech support media are either Internet e-mail, or the Hertzian Intercept BBS where there is a special forum and a file area expressly for the CE-232. Some people don't like BBS's or don't have a modem. So support is also available by FAX, Internet e-mail, CompuServe, and if necessary, snail mail. The only medium where tech support is definitely not available is voice telephone.

One, it's too costly to be distracted by the phone, so I don't use it under ANY circumstances, but two: technical support for electronic technology is NOT very effective by voice. The written medium is the BEST and we assure you of timely support when you need it....almost always within 24-hours of your request, if by electronic means.

Sorry....mail takes whatever time it takes, but BBS, FAX, and e-mail get our immediate attention. The bottom line is we won't let you and your scanner flounder because of a few little problems.... though if you follow our instructions, you are not likely to run into any problems that you can't handle on your own. Tech Support is one of our strongest commitments.

==========

CAVEATS & REQUIREMENTS
======================

The CE-232 works with a PC/clone computer with MS-DOS 3.1 or higher. A minimum of 512-k memory is required along with about 3-Mb of free hard disk space. (Operation from floppy disk is possible.)

Operation under Windows 3.1, Windows For WorkGroups 3.11 and Win95 has been tested and proved.

MACINTOSH NOTE: We do not support the CE-232 with Macintosh computers, but we can refer you to those who might. Inquire.

The CE-232 connects to the computer's A or B serial ports (COM1 or COM2 only) by means of a standard serial cable of any reasonable length, say 25-ft or less. The computer's COM port must be capable (and most are) of 9600 baud, 8-data bits, no parity and 1 stop bit: (9600,8N1).

The CE-232 has been tested on an XT/clone, 386SX/16, cx386SX/33, i386DX/33, i486DX/50, i486DX4/100, AMD486DX4/100, AMD 5K86/P90, and Pentium computers with equal success and good results. Hundreds of CE-232's are in operation around the world on a wide variety of computers and operating environments, by professionals and hobbyists, alike.

The CE-232 was designed for the PRO-2004/5/6 series of scanners, but it works to a limited extent with many other scanners. Inquire or see above for the latest.....

The CE-232 works with all known scanner modifications EXCEPT crystal speedups where the Clock Resonator was replaced with a quartz crystal to speed up Scan & Search. Unfortunately, the original Resonator must be reinstalled in order to be compatible with the CE-232. (We can supply them if you lost or broke yours.)

==========

ASSEMBLY & INSTALLATION DISCUSSION
==================================

Assembly of the printed circuit board is straightforward and not at all complicated. It takes me about an hour complete the board with no instructions! My 15-yr old (at the time) daughter, Ali, assembled a board in under 2-hours using ONLY the written instructions I had provided her. Her Board worked the first time out.

Three wires (serial cable) are required between the computer and the CE-232 and about 10 to 20 wires between the CE-232 and the scanner, depending on the scanner and functions you want. These connections are not difficult in most scanners.

For the PRO-2005/6, removal of the Logic/CPU Board from the front panel is required for five of the connections; no big deal, maybe intimidating to the uninitiated, but the instructions are clear.

The most difficult part of the assembly & installation process is fitting the CE-232 board into a project box; mostly a simple mechanical matter. Many of YOU will be more inclined in this area than I am.

If the CE-232 is installed in a project box, then a method must be devised to connect the CE-232 to the computer and to thescanner. I use a DB-25 connector mounted on the rear of the scanner and then wired within to the required points in the scanner. A standard parallel cable connects between the DB-25 connector on the scanner to a mating DB-25 connector on the rear of the external metal box. Piece of cake that way. And then the CE-232 is capable of working with more than just one scanner that way!

Operation of the CE-232 is a snap! The program is easy to use with pull-down menus and a detailed set of documentation. Much in the way of convenience is built into the CE-232 software.

==========

WARRANTY & GUARANTEE
==========

The CE-232 is a KIT, even in assembled/tested form. Unless we install it, we cannot guarantee it like ready-to-run factory merchandise. But we do offer 5-day/100% and 30-day/80% money-back policies (less shipping & handling) provided the sealed, translucent -bag of parts- has not been opened or tampered and the Kit materials are returned in like-new condition within those periods. This gives you the opportunity to review the Manual and the Program Disk and to make up your mind about committing to the Project. If you commit to it, then we commit to your success via our Technical Support Program described above.

==========

DO YOU HAVE QUESTIONS?
==========

I am open to your questions of what the CE-232 will and will not do as well as anything else that might be related to your uncertainty as to whether or not the CE-232 is right for you. You can communicate with me via the FidoNet SHORTWAVE or SCANRADIO echoes, some of the Usenet scanner

newsgroups, or by means listed below.

+--+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--+

-= END OF FILE =-

1111. WTB AOR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: "JOHN L. BERENYI" <berenyi@texas.dseg.ti.com>
Message-ID: <32B0469D.7EE0@texas.dseg.ti.com>
Source record: 215165

After my friend saw mine he said "I want one!"

Email me if you have one for sale. Thanks.

PS. must have cellular unblocked.

John

1112. Re: PRO-2003 Mods??

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b3366b.232868414@nntp.cts.com>
Source record: 215166

andrewg@pitnet.net wrote:

>kstone@sound.net wrote:
>>
>> A friend of mine (*really*, it is NOT me!) has inherited a PRO-2003.
>> He'd like to get details about any mods to this fine scanner that
>> would, ...uh...extend its capabilities.....Anybody got any info???
>> (serchin' has come up dry so far!!)
>>
>> Thanx in advance!!!
>>
>
>According to Bill Cheek's post, the PRO-2003 cannot be modified to
>"extend its capabilities" (I hope you're talking about 800 MHz)!
>According to Bill:
>
>"The TDDRA Act of 1994 expressly forbids the manufacture or importation
>of "easily modified for cellular" scanners after April, 1994.
>Manufacturers turned to putty and removed the cellular programming from
>the scanners' CPUs altogether."

Well, the PRO-2003 was made long before 1994....like maybe around 1984,
but it is limited to 512 MHz. There is no 800 MHz section in it, and so
it is not capable of cellular at all, even though the CPU might be tricked
into displaying it. The PRO-2021 was one such example of this.

Bill Cheek
COMMtronics Engineering

1113. FS: Alinco and Yaesu Handhelds ***BELOW WHOLESALE***

Newsgroup: rec.radio.scanner
Date: 1996-12-12 00:00:00 UTC
From: sauder@leba.net
Message-ID: <58picj$q3d@mars.sunlink.net>
Source record: 215167

Happy Holidays!

I have a christmas present for YOU!
Another great deal brought to you from Sauder Electronics!

All radios MUST go before the holidays!!!!! They are all New In Box
with manuals etc.

Prices are non-negotiable, and please, only call if you are a serious
buyer.

This is a one time offer and will not be repeated for a long time.

To order:

Call Sauder Electronics at (717) 865-5001 NOW!!!!
Visa/Mastercard

With the prices of these radios, they will not last long at ALL!

Qty Description Price
---
45 DJ460 440/handheld NIB Manual : $150

25 DJ560HT Dual Band Handheld : $200

10 DJ580T Dual Band Handheld : $235

140 ALX2T 2M Thumbwheel :$100

1 Yaesu 2m micro tranciever FT11R 265$

1 Yaesu 2m micro tranciever FT10R $245

1 FT300m NIB 70w Output 2m w/440 recieve : $435

Tokyo HY-Power HL-90U 440 all-mode power amp : $225 (Mint)

Midland 79-290, removeable faceplate AM LSB/USB Tranciever w/built in
weather monitor and detachable contol panel : $250

Excellent Condition DN50 Astatic Microphone head : $50

Have a happy holiday, CALL NOW these radios make great Christmas
presents!

Thank you,
Ben

1114. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b0f0ab.280555692@nntp.cts.com>
Source record: 214968

malex007@aol.com (Malex007) wrote:

>Anyone trying to decide between the CE232 and the Optoelectronics 456/535
>should keep in mind:

Fair 'nuff......

>1. This is an apples to orange comparison in the sense that the CE232 is
>essentially an auto programmer with some scanner control features and the
>Opto units are scanner controllers with many features

Not exactly fair..... The CE-232 can control *anything* the user wants to
be controlled, starting with all stock controls....but open ended from
there.

> (including restoring cellular frequencies in the 2035/42).

Which happens to be illegal as hell..... clearly a violation of the TDDRA of
1994. Not a concern to the end user.....but if the federales feel it is
being flaunted in their faces, Optoelectronics could well be stopped dead in
the water.......leaving their users high and dry.

What you say is a definite advantage, all right, tempered with a definite
risk.

>2. The interface is only as good as the software that you use. There are
>several software publishers making software for the Opto units and only
>one for the CE232.

THAT isn't exactly true........

> Many of these products provide the scannist with a
>whole range of options and features that are unavailable to the CE232 user,

Not exactly true, either..... The CE-232 is truly open-ended with controls
limited by the imagination and innovativeness of the user. A stock set of
controls are provided, but the means for a complete feedback and control
loop are in place and ready for exploitation. Let's see....there are
14-bits of INPUT and 12-bits of output.....uncommitted and available.

And the mechanism is in place, stock and ready to go, whereby a given set of
INPUT values can be logically tested (AND, OR, IF, THEN, ELSE, etc) to cause
a specified OUTPUT value or values!!!

>3. The Opto has well established third-party support; at the moment that
>is only a promise for the CE232

A play on words, but fair enough.......for now.

>4. Price for the Opto unit is $200, on sale. Price for the CE232?
>Available by e-mail only.

Had Opto gotten on here to quote prices, you'd have been among the first to jump their butts. Likewise, had I done so. But since you're a distant party, it's okay for you to quote the price. Fairness grinds to a halt....

> Opto is fully assembled (CE232 apparently is available as a kit or fully
> assembled at a higher price).

Thanks for the opening. :-)

The CE-232 Kit is $149.95. The assembled/tested version is $199.95.

>5. Opto units can be used with either PCs or Mac (Wave software). CE232 is
>only PC compatible.

THAT is patently untrue. What is true is that *I* don't support the Mac. Others do. :-))

>6. CE232 is designed mainly for 2004/5/6; limited capability with 2035/42.

And a multitude of other scanners, for that matter..........

>Opto has full capabilities with either (the scanner determines which
>interface you must use).

And you can use ONLY one Opto interface per scanner. One CE-232 Interface can be used with an UNLIMITED number of scanners....bases and handhelds. One at a time, but still with an unlimited number. heh heh heh!!!

Sooooooooo.......lessee...... :-)) If a body has two PRO-2006's, two PRO-2042's and two PRO-43's, it would cost him $800 with Opto and his PRO-43's would be high and dry. One CE-232 could support all six for the price of one CE-232, somewhere betwixt $150-$200, depending.

Like you said.........apples and oranges. Heh heh heh........ :-)

Kindest,

Bill Cheek
COMMtronics Engineering

1115. FS Pro-51 with cell

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32B1104B.2143@usit.net>
Source record: 214969
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I have a Pro-51 with the cell mod done (keypad mod) I wasn't planing on selling this but I suddenly need some money.

This scanner is in mint condition. I have the manual.
I know they just went on sale from $299 to $189
I am offering this one for $150 plus shipping. $5
If you buy a new one you will still pay over $200 after taxes!
and it will not be cell modifiable!

Price is firm.

1116. Re: Broadbanding A Radio Shack Discone?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32B1095D.32E6@noplace.special>
Source record: 214970

CastleCain@person.net wrote:
> On Wed, 11 Dec 1996 10:07:33 (Bruce Bennett) wrote:
> >I seen some talk about it. But is there any proven was to increase the
> >effective capture frequency of a Radio Shack (or other simular style) Discone
> >antenna.

> On Sun, 01 Dec 1996 22:53:50 -0600, Scott Ryan <crtoy@fyiowa.infi.net>
> wrote:
> >I recently installed a Sireo (sp?) discone that is better built and
> >seems to receive better then the RS discone at the low frequencies
> >(25-100 MHz).

> Those antennas use the angled rods which travel downward as the
> radials, and the smaller horizontal rods as the radiators. If you add
> a vertical rod to the top of the assembly it does not have a ground to
> react against,

I purchased the Sirio discone recently since E.E.B. (izabee?) no longer carries the Nevada discone. They made the switch because the Sirio seemed to feature better mechanical construction, and I have to agree having used both.

The Sirio has a loaded vertical whip screwed into the top of the hub. I did not check whether this is electrically isolated in some way from the horizontal radiators.

Although there would be some interaction between the radiators and the whip, the drooping radials should still prove an effective counterpoise for the whip. I have a Nevada discone here at about the 40 foot level and it does a respectable job on low band, at least as good as any other antenna I have had here. This is kind of an r.f. hole, I am sad to say.

The Sirio is mounted about 100 feet up a tower in Salisbury, MD. and despite the incredibly high noise floor from all the r.f. surrounding it it does a respectable job as well, even with the filters and attenuation needed to keep the scanner from going into cardiac arrest. :) It does even better than expected on high band. It has pulled in Washington County, MD. during a minor band opening the other day and routinely hears Chester County, PA. on whatever they are on. They seem to give their big identification of the day at 00:15 instead of right at midnight, so I get a chance to hear them without the rest of them stopping the scanner at midnight!

I'd really like to put one of these things in the middle of nowhere
and see what it can do. Then compare it to a real low band quarter-wave
ground plane cut for 33 or 46 MC and see what it hears from area
fire departments. That would be a valid comparison, I think.

> Try a commercial Cushcraft Ringo type antenna for low band,
> cut it per Cushcrafts chart, and it really works great, and under
> $100.00.

I'm afraid I could never recommend a Ringo to anybody for serious
use. The construction is marginal and there is no counterpoise
groundplane of any kind, just the matching ring at the bottom.
The radiation pattern of a Ringo has most of the signal shooting
up towards the sky, but that's great if you want a lot of low band
skip, I guess.

Cheers!

Bote

1117. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32B110A3.177C@noplace.special>
Source record: 214971

Bill Cheek wrote:
> malex007@aol.com (Malex007) wrote:
>
> >2. The interface is only as good as the software that you use. There are
> >several software publishers making software for the Opto units and only
> >one for the CE232.
>
> THAT isn't exactly true........

I would hope that you wouldn't just leave it at that, for the sake
of your (potential) customers and for those software publishers
who write programs for the CE-232. Name names, please, so that
we can go shopping.

> > Many of these products provide the scannist with a
> >whole range of options and features that are unavailable to the CE232 user,
>
> Not exactly true, either..... The CE-232 is truly open-ended with controls
> limited by the imagination and innovativeness of the user. A stock set of
> controls are provided, but the means for a complete feedback and control
> loop are in place and ready for exploitation. Let's see....there are
> 14-bits of INPUT and 12-bits of output.....uncommitted and available.

I wish that the OS-456 was not such a low-level interface, but let
the scanner do its thing and let the computer do its fancy things.
As it is, the computer is busy doing every last micro-managing
operation necessary to run the scanner. This is a requirement
based on the design of the PRO-2006, I know, but I wonder
what the CE-232 does that would let me write a fairly simple
program that would retrieve useful info from the scanner.

Perhaps if it provides signal strength, decodes PL and Touch Tones,
and similar things like the OS-456 it would be interesting.
Then, I could write that tricked out program to run it.

> Sooooooooo.......lessee..... :-)) If a body has two PRO-2006's, two
> PRO-2042's and two PRO-43's, it would cost him $800 with Opto and his
> PRO-43's would be high and dry. One CE-232 could support all six for the
> price of one CE-232, somewhere betwixt $150-$200, depending.

I don't find this ability to program the scanners in bulk all
that appealing. Thanks to a correspondent on this newsgroup, I recently
was able to resuscitate my PRO-43 so I had to reprogram everything
again. It took some time, but it is done. I don't need to reprogram
the thing every day, for cryin out loud. I make the occasional
change of a few channels here and there, but once it is done,

it is done.

I would rather have the ability to tap into the scanner's "command pathways" and do high-level stuff with that info, not have the computer run the whole show, all without having to pay 2 arms and 1 leg to ICOM or similar for a top-top-top of the line scanner that does this.

I'm still waiting.

Bote

1118. Re: Optoscan 456 .. Comments & Software

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32B112E5.55CB@noplace.special>
Source record: 214972

kfisher@freenet.edmonton.ab.ca wrote:
> I am interested in purchasing a Optoscan 456 and am interested in any
> comments and Software suggestions current owners may have ?

I had pretty much settled on ScanStar when my scanner arrangement
with the OS-456 stopped working. The factory said it is OK,
so there might be some problem with the interconnection cables.
Otherwise, it is an excellent unit.

ScanStar runs in Windows and lets you do instant things like
click on a particular frequency on your screen and pop right
there. So, if you hear something big or you know you want to
hear a reply right that split-second, you can do it. No fiddling
around with pushing Manual, then punching in the channel, then
punching Manual again. "BOOOOM!" You're there!

It does place a fairly hefty demand on your processor, so don't
plan on using this on your duz-it-all home computer and
still getting things done. I'm sure by this time they have
a newer version out, so it's worth checking. They have a
demonstration program, which is what I was using for the
few days I had use of the thing. Download that and see what
you think.

You might also check any newsgroup archives to find comments
from users of other programs to see what they said.

> Also what about the Optoscan 456 Lite ? Has anyone tried it ?

Never heard of it. I wonder what it does?

1119. Re: bc 9000 tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32B11EEC.4A13@concentric.net>
Source record: 214973

Sue Peadro wrote:
>
> Are their any mods or keypad tricks for this scanner??

check out this web site
http://www.geocities.com/siliconvalley/5019/9000.html
Have Fun!!

1120. Re: Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: markl9@aol.com
Message-ID: <19961213092000.EAA06638@ladder01.news.aol.com>
Source record: 214974

I was parked in a Southern California shopping mall's parking lot once a couple years back, and was playing with a 220 MHz ham transceiver that a friend lent me for a while. Each time I keyed the mic, a car nearby would go:

"You are too close to the vehicle, please step away"

I'd key it again, it would say:

"Alarm will sound in 10 seconds", or something like that. I thought about waiting until the owner came out and just keying the mic a few times, make him think his alarm was falsing. No, I didn't wait, but the thought of it was intriguing.

1121. Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32b22948.9495468@news.concentric.net>
Source record: 214975
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

On Fri, 13 Dec 1996 04:26:52 GMT, dconti@carroll.com (Daniel M. Conti)
wrote:

>tyler@cyberia.com (tyler) wrote:
>
>
>>>I send stuff UPS all the time and track my packages. I sent my FT900 to
>>Yaesu
>>>on 12/3 with cheapest cost UPS ($15 for 19 pound box from MA to Yaesu in CA 1
>>week)
>>>and got a tracking number 1Z0417060310020175. I followed it's progress on
>>>the WWW at www.ups.com. Go there yourself and "track" that number. I got
>>>confirmation it was delivered on 12/10 and received by a guy named Onteveros.
>>>
>>>Works good for me! Try it with that number and see.
>
>>I'm working for UPS as a Christmas helper and I can vouch for the above. If
>>you do send anything that you want to keep track of, spend the extra buck or
>>two and get the tracking capability. When we deliver the packages, the
>>tracking info goes from the truck via cellular systems to the hub somewhere.
>>(I'm not sure where) Within 1/2 hour of being delivered. You'll know it. If
>>you want to have a signature on the delivery, (not always required) say so on
>>the special instructions on the shipping label. You'll know who and when it
>>was delivered to.
>>Tyler
>
>UPS is FINE for regular shipping. I don't think there was EVER a
>question of that point during this thread.....
>
>However, for COD service, they leave alot to be desired....especially
>compared to FEDEX.

Then *USE* FEDEX Crybaby ......

>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey
>

1122. RE: Sad day in PA Was:: *New* PA Statewide *DIGITAL* 800Mhz System

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <58q95s$m0s@news.ptd.net>
Source record: 214976
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

Ooh! Maybe they'll fill the potholes with the old analog radios!

Hey, Ridge, finish the "Road to Nowhere" in Reading, then we'll talk
about radios, ok?

1123. Pro 2006 F.S.

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19961213103000.FAA08089@ladder01.news.aol.com>
Source record: 214977

```
Pro 2006 mint cond.
Cell and speed mods done.
400$ obo
```

1124. BC200 Modification

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Paul Howard <paulh@ramlink.net>
Message-ID: <01bbe8ee$87c1b4e0$421801c7@paulh.ramlink.net>
Source record: 214978

I have a BC200XLT that I want to modify to have an external scan switch. I want this so I do not have to hold the scanner while listening to trunked transmissions. I envision this as a switch in parallel with the existing scan switch through a jack on the scanner to a 5 foot wire and a remote momentary contact switch. I have been quoted prices from $50.00 to $175.00 for this mod. Would someone with a schematic look to see if this mod would be that difficult? Thank you very much.
--
Greenup, Kentucky Homepage
http://ram.ramlink.net/~paulh/
Clipart for Genealogy online.
I have a Christmas Card for you online.
.
Greenup Resturants and area events.

1125. St. Louis Freqs....

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B14B3F.5E26@worldnet.att.net>
Source record: 214979
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Anyone have some St. Louis freqs to share?

E-mail with attachment or whatevers easiest for you...will return my list...

Thanks.

1126. Re: Looking for Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: malex007@aol.com
Message-ID: <19961213123700.HAA10644@ladder01.news.aol.com>
Source record: 214980

You wrote: ...their cold, dead fingers in order to get it or at least make a substantial contribution to their wallet.

J. E. Turachak

I don't agree with your suggestion that it would be difficult or expensive to acquire a 2006. I bought two new 2006 a couple of months back from Ron Coursey, who's been advertising them here, for $350 each. He is also selling like new refurbed units for $300. Both have warrantys. He apparently bought a few hundred units at an auction. He may still have them. I know that several people have posted messages saying they have bought units and were quite satisfied. $350 is less than the list price, which you probably know.
Michael Alexander

1127. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: pro43@aol.com
Message-ID: <19961213124900.HAA10895@ladder01.news.aol.com>
Source record: 214981

Ive got 3 CE-232's.I do not sit at my computer 24 hours a day but,I do listen to my radios 24 hours a day.I also travel alot.Anytime I head out of town I can:
1)Go on the NET and find a freq list fo rthe area Im going.
2)Run the list through a CE-232 tool called APF-221 and it is automatically put into autoload format.
3)Hook up any one of 5 different scanners and autoload the list into the scanner memory.
So ,within about 10 minutes I have a radio loaded with up to 400 freqs ready to go ...anywhere.Lets see who else can provide this feature for me?It also has instructions on how to write your own programs.You dont need to know impossible computer code to get what you want.And the service through E- mail is unbeatable.
Ive got AOR 8000 and all the software.I just do not have the time to mess with it and DO NOT want to sit at the computer just to monitor.
This is ,of course ,my opinion.At $145 for the interface kit ,the CE-232 is a bargain for the serious scannist.Ira Cooper

1128. New Orlando scanner page

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: JWebb <jwebb@bellsouth.net>
Message-ID: <32B15699.73E9@bellsouth.net>
Source record: 214982
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Well the new orlando area scanner page is finally up and running
Be aware it is still under construction/fine tuning so some links may be
missing but it is 90% complete

inside I have included links,frequencies,10 codes, and other resources
Enjoy
the url is
http://www.angelfire.com/fl/jcwebb

when i am not working I will try to keep it updated as often as possible
and I really need your information to add
jwebb@bellsouth.net

1129. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <58rla1$s83$1@news3.microserve.net>
Source record: 214983
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In article <E2By53.5KL@nonexistent.com>, dconti@carroll.com says...
>
>tyler@cyberia.com (tyler) wrote:
>
>
>>>I send stuff UPS all the time and track my packages. I sent my FT900 to

>>I'm working for UPS as a Christmas helper and I can vouch for the above. If
>>you do send anything that you want to keep track of, spend the extra buck or
>>two and get the tracking capability. When we deliver the packages, the
>>tracking info goes from the truck via cellular systems to the hub somewhere.

>>(I'm not sure where) Within 1/2 hour of being delivered. You'll know it.
If
>>you want to have a signature on the delivery, (not always required) say so
on
>>the special instructions on the shipping label. You'll know who and when it
>>was delivered to.
>>Tyler
>
>UPS is FINE for regular shipping. I don't think there was EVER a
>question of that point during this thread.....
>
>However, for COD service, they leave alot to be desired....especially
>compared to FEDEX.

From my understanding of the UPS COD, UPS holds onto the COD checks and issues
checks to the customers only twice a month. That way they accrue quite a bit
of interest on the checks they are holding on to. It also cuts down
tremendously on the amount of paperwork needed to cut checks on a daily basis
which would be absolutely rediculous. Oh yea...a COD REQUIRES the signature
of the person paying for what is being delivered so you know who actually got
the package. Ok, FEDEX gets you a check quicker. How much extra do you pay
for it?
Tyler

1130. Re: RS -2035 Question - Does it pickup Cell Direct?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19961213135200.IAA12299@ladder01.news.aol.com>
Source record: 214984

In article <58o5f2$at8$1@news1.slip.net>, mdeneen@slip.net writes:

>
>There are five of these left in the area at $229 and I am tempted to
>get one, However, I do use the cell range scanning on my PRO-43 and
>would like to keep that feature. Anyone know?
>
>Thanks,
>MD

If you install the Optoscan 535, and select the right software (eg Probe)
you will be able to recieve cell phones.

1131. New scanners for receiving Cell Phones

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <58rnlh$60p@news.ptd.net>
Source record: 214985

Are there any new scanners on the market today that can be modified to receive Cell Phones either by replacing the CPU (without losing 30-50MHz range) or by other means?

Thanks & Happy Holidays,
George
Mountainside Hobbies

Note New URL for On-Line Catalog --> http://www.redrose.net/mshpage1

1132. Re: RS -2035 Question - Does it pickup Cell Direct?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B1642C.6B13@worldnet.att.net>
Source record: 214986

hh357@aol.com wrote:
>
> In article <58o5f2$at8$1@news1.slip.net>, mdeneen@slip.net writes:
>
> >
> >There are five of these left in the area at $229 and I am tempted to
> >get one, However, I do use the cell range scanning on my PRO-43 and
> >would like to keep that feature. Anyone know?
> >
> >Thanks,
> >MD
>
> If you install the Optoscan 535, and select the right software (eg Probe)
> you will be able to recieve cell phones.

As far as the radio, I got mine for $194.00 here in St. Louis...

As to the Optoscan 535 and probe software - how much are these too
units?

Thanks...

John

1133. Re: bc 9000

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <58rom2$4cc@news.whidbey.com>
Source record: 214987

Try "cell-image" freqs in the 1270-1295mhz region.. dave

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

1134. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Andy <andyb@qni.com>
Message-ID: <58rop8$9j@suba01.suba.com>
Source record: 214988

malex007@aol.com (Malex007) wrote:
>Anyone trying to decide between the CE232 and the Optoelectronics 456/535
>should keep in mind:
>
>1. This is an apples to orange comparison in the sense that the CE232 is
>essentially an auto programmer with some scanner control features and the
>Opto units are scanner controllers with many features (including restoring
>cellular frequencies in the 2035/42).

"Some" scanner control features??? What feature of the scanner won't the Ce-232 control? I have had one for several years and it does everything as far as I can see. But there are some things the CE-232 will do that the Opto won't. Read on.

Also, the Opto is incapable actually auto-program the scanner. When you unplug it from the computer, the scanner still has the old frequencies in it. The Ce-232 actually programs the scanner's memory, rather than relying on the computer's memory. If you don't ever do that, it is no big deal, but I travel some, and it is great to program the scanner in the house and then take it on the road. No more "carpal finger" syndrome!!!

>2. The interface is only as good as the software that you use. There are
>several software publishers making software for the Opto units and only
>one for the CE232. Many of these products provide the scannist with a
>whole range of options and features that are unavailable to the CE232
>user, in addition to those provided by the CE232 software (remote control
>via the keyboard, third party support, user defineable controls, look ups,
>search and store, logging, etc. etc. etc.). One example: Probe software
>provides employs pipeline tuning to speed scanning performance from 45 cps
>to 80-plus cps. (com port set at 19200).
>
>
(SNIP)

Reference scanning speed...I have always wondered if it really makes a difference in actual scanning or not. If it scans fast, it spends less time on each frequency as it passes over it, making it possible to miss a transmission that might have been heard if the scan rate was a bit slower. On the other hand, if you do miss that transmission, you will get back to it quicker with a faster scanner. I guess it's 6 one way, half a dozen the other. JMHO

My CE-232 will wait for a frequency (user chosen) to become active, reprogram the scanner how ever I desire, turn on the recorder for all (or specific) frequencies, scan and record for a certain amount of time

(user determined) OR until no transmissions are heard for a user chosen amount of time, then reprogram itself the way it was and go back to normal scanning.

Will the Opto units do that? Don't think so.

With the simple, but powerful, script language provided with the Ce-232, you can make it do about anything. Your imagination is the key.

IMHO, the Ce-232 is for the hacker that wants to customize his system...the Opto unit is for folks that want computerized scanning, but don't want to tinker around with it.

No, the CE-232 isn't as fast, nor will it decode tones or force a 2035/42 to hear cell phones, nor is it as pretty as the Opto...but mine works great and I can make it do lots of things the Opto units can't do.

So, if decoding tones and cell phones are important to you, the Opto is the way to go. If not, then you need to decide to what degree you want to get into the hacking side of the hobby.

Andy

1135. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Steve and Janet Baimbridge <baimbris@teleport.com>
Message-ID: <Pine.SUN.3.92.961213071158.25603B-100000@kelly.teleport.com>
Source record: 214989

On 8 Dec 1996, Dr.Robert A. Harms wrote:

> I have 3 things: a 20 channel 10 Band Uniden Bearcat, an Itom
> Amateur Radio Band Plan (January, 1995) and lastly very little
> knowledge of the foregoing. What I am interested in in receiveing
> ham broadcasts on the Uniden. Is this possible ? Any ideas
> on locating the appropriate frequencies in the Tampa area ?
> Thanks
>
> Doc
>
>

No matter where you are in the U. S. you will be able to pick up ham
conversations on the 2 meter band between 144 and 148 mhz.
My repeater guide lists the following repeaters in the Tampy/St.
Petersburg area.
145.15
145.27
145.29
145.33
145.41
145.47
145.49
146.64
146.76
146.79
146.835
146.85
146.865
146.94
146.97
147.06
147.075
147.105
147.21
147.24
147.315
147.36

You should hear a lot of activity on some of these at least. The highest
ham activity is normally at the lunch hour and in the evenings.

good luck,

Timothy Baimbridge KC7NHP

baimbrit@ucs.orst.edu
http://www.orst.edu/~baimbrit/scanner.htm

1136. WTB LOW BAND TALKIE

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32B171D7.40F4@wwa.com>
Source record: 214990
Cross-posted to: rec.radio.swap,rec.radio.equipment,rec.radio.scanner

> > There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now
> only in Japan; although it was offered for sale for a short time in the
> U.S. I think the brand might have been "MIZUHO" or something similiar.
> Does anyone know where I might obtain one of these worthless and
> > impractical toys? De WB9HNV. Please reply to irasachs@wwa.com

1137. Re: Looking for info on handheld scanner $$ vs functionality

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Steve and Janet Baimbridge <baimbris@teleport.com>
Message-ID: <Pine.SUN.3.92.961213072229.25603C-100000@kelly.teleport.com>
Source record: 214991
Cross-posted to: alt.radio.scanner,rec.radio.scanner

One more thing I would add to your list of musts would be the priority feature. Most scanners that have what you are looking for will have the priority channel feature also but it is good to check since this feature is absoultly essential.

Radio Shack is selling the PRO 51 for about $200 right now. It is a little on the fancy side but is very fast. (50 channels/sec) and has 200 channels. I have had one for about 2-3 years and really like it. Good luck.

Timothy Baimbridge KC7NHP
baimbrit@ucs.orst.edu
http://www.teleport.com/~baimbris/scanner.htm

1138. LOW BAND HANDI-TALKIE

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32B173B0.1B89@wwa.com>
Source record: 214992

> > There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now
> only in Japan; although it was offered for sale for a short time in the
> U.S. I think the brand might have been "MIZUHO" or something similiar.
> Does anyone know where I might obtain one of these worthless and
> > impractical toys? De WB9HNV. Please reply to irasachs@wwa.com

1139. Need US Scanner News info

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Das Terminator <jnooney@albany.net>
Message-ID: <32B17BEA.65E@albany.net>
Source record: 214993
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can anyone tell me when US Scanner News went out of business the first time and when they came back. Also I would like to know when they first started publishing their Frequency Almanacs and if it was true that the first California edition did not contaon the City or County of Los Angeles?

1140. Re: Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: danswan@ix.netcom.com
Message-ID: <32b17de8.9177911@nntp.ix.netcom.com>
Source record: 214994
Cross-posted to: rec.radio.scanner,alt.radio.scanner

kb6ojs@earthlink.net (Steve Silverwood) wrote:

>playhaus@news.gate.net (Lorin Winchester) wrote:
>
>>I just purchased an indoor antenna (#20-161) from Radio Shack. Where
>>should I put the antenna, and how should I mount it? Right now it's
>>just attached to the back of my scanner, but is there a better way?
>
>Do you have any way of possibly putting it in the attic? Or perhaps
>on top of a bookcase? The higher you get the antenna, the better.
>

Since my divorce, I live in an upstairs apartment. This is a good time of year for me because I can get away with mounting my old discone in the living room and decorating it like a Christmas tree. By mid January I have to go back to mounting my mobile antenna on my window sill!

The cordless phone monitoring has gotten more interesting, but I can no longer hear the local control tower at the airport.

Dan

1141. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Bruce.Bennett@tek.com
Message-ID: <Bruce.Bennett.35.00645905@tek.com>
Source record: 214995

In article <E2B1Gs.2Lo@moraga.ness.com> tweek@netcom.com-NO.SPAM- (Reverend Tweek) writes:
>From: tweek@netcom.com-NO.SPAM- (Reverend Tweek)
>Subject: Re: ham broadcasts
>Date: Thu, 12 Dec 1996 14:26:50 GMT

>In article <58jcn6$5ob@news.owt.com>, <kpowe@oneworld.owt.com> wrote:
>>
>>Hams do not broadcast, but they may transmit from one HAM to another.

>Not exactly true. The NASA Select retransmissions are good examples
>of Amateur transmissions which fit the definition of "broadcast". They
>are transmitted to a broad audience (anyone listening) and not directed
>to any specific amateur station.

The ARRL - W1AW "TRANSMISSIONS" out of Newington, CT too!

1142. Need freqs for Banff/Lake Louise, Alberta

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: kulin@ibm.net
Message-ID: <58rvlo$1oca$3@news-s01.ca.us.ibm.net>
Source record: 214996
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi,
A friend of mine is looking for frequencies, especially for the RCMP and Parks Canada, in the Banff and Lake Louise areas. He would also like to get channel designators, and PL/DPL codes if possible. Thanks

Greg

1143. Re: Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Thomas <thomas11@pacbell.net>
Message-ID: <32B1A5DD.188C@pacbell.net>
Source record: 214997
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dan wrote:

> Since my divorce, I live in an upstairs apartment. This is a good time of
> year for me because I can get away with mounting my old discone in the
> living room and decorating it like a Christmas tree.

Hey, if you're divorced then you can put antennas anywhere you want:-)

I even have an outdoor type FM antenna suspended from the ceiling.

1144. Re: Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: thebaddog@freemark.com
Message-ID: <58qteg$ol3@faile.nidlink.com>
Source record: 214998
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <slrn5aqifm.g.playhaus@news.gate.net>, playhaus@news.gate.net says...
>
>I just purchased an indoor antenna (#20-161) from Radio Shack. Where
>should I put the antenna, and how should I mount it? Right now it's
>just attached to the back of my scanner, but is there a better way?
>
>

All you really can do is set your scanner by a window for better receiption, the antenna you bought just plugs into the radio and really can't be mounted anywhere for improvement. I bought the radioshack MagMount (25<>1300Mhz.) #20-012 and just put it on the roof and ran the wire down inside and I receive alot from far away :) Best performance is a good ground plane or discone outdoor base antenna.....**

1145. Intermod Filters:(was:do filters work?)

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Izzy Goodenough <JEG@BIO.UMASS.EDU>
Message-ID: <32b184fc.0@robby.oit.umass.edu>
Source record: 214999

I have a D.P.W. transmitter nearby (154.980) that "bleeds" or causes intermodulation on many other freqs that I have programmed into my pro-2006. I've seen ads for filters (i.e. Grove) that are supposed to eliminate this problem. Does anyone have experience with these, or any advice on stopping this annoying problem? (I'm using a RS discone antenna on the roof.)
Thanx - Peace
Izzy

1146. Help Tennelec Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: alvin_mahler@lagn.com
Message-ID: <99080757@lagn.com>
Source record: 215000

I have an old Tennelec Scanner MS-1 . It programs with buttons
0 and 1 and program. I got it with no manuals. It works but I don't know how
to program it. does anyone remember how to program this scanner or have old
manuals to one of them?Thanks and 73's,
Alvin Mahler

---
* PowerAccess 1.50 Can I call you Ms. Dos?

1147. DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Steve Sanford <iaq@mail.intr.net>
Message-ID: <32B189CF.202D@mail.intr.net>
Source record: 215001
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Post followups to show interest in a DC-Md-Va focused newsgroup for scanning.

I'd like to get it in the "dc." hierarchy, but if anyone has a better suggestion for where to put it, feel free. We can present followup posts as evidence of interest and get the group established quickly, so don't be shy.

Steve Sanford

1148. any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: wmc@worldnet.att.net
Message-ID: <32b18d06.1288935@netnews.worldnet.att.net>
Source record: 215002

Does anybody know of a handheld (or a base/mobile for that matter)
that covers ONLY the aircraft band?

Wayne Cronin
wmc@worldnet.att.net

1149. PRO 51

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: David Strasz <wt3h@leba.net>
Message-ID: <Pine.BSI.3.95.961213120952.14939C-100000@fig.leba.net>
Source record: 215003

Is there available archived information from this newsgroup?

I'd like to review the dialogue on the PRO 51, as I am considering

a purchase since it is on sale for $189 until 12/24/96.

If you have time to enter a more detailed response with your experience
with the PRO 51, I would appreciate your effort.

Frankly, if you recommend a better scanner, I would not be offended if
I am looking at the wrong equipment!

I thought a 200 channel scanner for under $200 seems like a good deal.

I missed the PRO 60 at $249.95...

Please respond to my e-mail direct.

Thank you.

Dave Strasz wt3h@leba.net

1150. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58s5bb$ncu@node2.frontiernet.net>
Source record: 215004

In article <32b0f0ab.280555692@nntp.cts.com>, bcheek@cts.com wrote:
>malex007@aol.com (Malex007) wrote:
>
>>1. This is an apples to orange comparison in the sense that the CE232 is
>>essentially an auto programmer with some scanner control features and the
>>Opto units are scanner controllers with many features
>
>Not exactly fair..... The CE-232 can control *anything* the user wants to
>be controlled, starting with all stock controls....but open ended from
>there.

It seems likely that, with appropriate software, the CE-232 can do a lot of the "decoding" functions advertised by Opto (CTCSS, DTMF, etc.). The user merely needs to find a way to pick off the discriminator output (well documented), a hand constructed simple circuit to do the processing (simple if the directions are clearly written, as the directions for the CE-232 itself have been), and either an added function in the '232 software or a third-party program that can be linked to a function key and spawned from the '232 process as a child program.

73 de Dave, NF2G

1151. Re: ham broadcasts

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58s5me$ncu@node2.frontiernet.net>
Source record: 215005

In article <Bruce.Bennett.35.00645905@tek.com>, Bruce.Bennett@tek.com (Bruce Bennett) wrote:

>>>Hams do not broadcast, but they may transmit from one HAM to another.
>
>>Not exactly true. The NASA Select retransmissions are good examples
>>of Amateur transmissions which fit the definition of "broadcast". They
>>are transmitted to a broad audience (anyone listening) and not directed
>>to any specific amateur station.
>
>The ARRL - W1AW "TRANSMISSIONS" out of Newington, CT too!

WA3NAN and W1AW utilize a "loophole" in Part 97 that allows certain organizations (and individual hams in some cases) to transmit blindly to all other amateur stations without having to engage in two-way conversations. The idea is that the transmissions are not intended for non-amateurs, so they do not technically fit the definition of "broadcasting" as far as the FCC is concerned.

Of course, non-amateurs listen to amateur frequencies, but if you are making a point-to-multipoint transmission of a bulletin or some other information and make no reference to the non-ham audience, you are legal.

73 de Dave, NF2G

BTW, I have no intention of debating whether any of this is "right" or "wrong" or "good" or "bad". I just want to illuminate how some of this is actually done.

1152. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <32B19B84.1ECA@erols.com>
Source record: 215006
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Sanford wrote:
>
> Post followups to show interest in a DC-Md-Va focused newsgroup for
> scanning.
>
> I'd like to get it in the "dc." hierarchy, but if anyone has a better
> suggestion for where to put it, feel free. We can present followup
> posts as evidence of interest and get the group established quickly, so
> don't be shy.
>
> Steve Sanford

Hi Steve,

I think this would a good idea! I living in the Germantown, MD.

Bob

1153. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <32B19C4B.1C8C@erols.com>
Source record: 215007
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Sanford wrote:
>
> Post followups to show interest in a DC-Md-Va focused newsgroup for
> scanning.
>
> I'd like to get it in the "dc." hierarchy, but if anyone has a better
> suggestion for where to put it, feel free. We can present followup
> posts as evidence of interest and get the group established quickly, so
> don't be shy.
>
> Steve Sanford

Hi Steve,

I think this would be a good idea! I live in Germantown, MD.

Bob

1154. Value of BC210

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: doc@megalink.net
Message-ID: <58s6nl$r73@news.megalink.net>
Source record: 215008

Can anyone tell me the approximate value of a newly factory
refurbished BC210xl is worth???

Thanks,

Dr. David F. Lemire
Livermore Falls, Maine
N1RPM

1155. Re: Need freqs for Banff/Lake Louise, Alberta

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: kfisher@freenet.edmonton.ab.ca
Message-ID: <58s7b6$id6$1@news.sas.ab.ca>
Source record: 215009
Cross-posted to: rec.radio.scanner,alt.radio.scanner

kulin@ibm.net wrote:
: Hi,
: A friend of mine is looking for frequencies, especially for the RCMP and
: Parks Canada, in the Banff and Lake Louise areas. He would also like to get
: channel designators, and PL/DPL codes if possible. Thanks

: Greg

Try these frequencies:

RCMP 154.9500
155.7900 Dispatch ?
155.5800
155.5950
155.4450
155.7000
156.0300
155.6700

Parks Canada:

167.0850
164.7450
166.2600
166.0500
166.2300

Give those a try and have fun !!

--
Kevin Fisher email: kfisher@freenet.edmonton.ab.ca

1156. Sec. Service Code Names Vol. 1

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: doc@NOSPAMdxnet.com
Message-ID: <32b0f4f3.1910346@news.dxnet.com>
Source record: 215010
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Special thanks to John from Alt.2600.Moderated
His signature remains below...

***While this list contains many old names belonging to some very old
and some very dead faces, please feel free to update this list with
any new ones you have verified and post Volume 2!

Be sure to copy John...

U.S. SECRET SERVICE CODE SHEET, Vol. 1

ACROBAT ANDREWS AIR FORCE BASE, MARYLAND
ANDY ANDREWS AIR FORCE BASE, MARYLAND
BACKSEAT SECRET SERVICE MOTORSCOOTER UNIT
BAGPIPE SECRET SERVICE LIASON UNIT
BAMBOO PRESIDENTIAL MOTORCADE
BANDBOX SECRET SERVICE WHITE HOUSE UNIT
BASEBALL SECRET SERVICE TRAINING DIVISION
BEEHIVE SECRET SERVICE TECH DEVELOPMENT DIVISION
BELLHOP ONE SECRET SERVICE ELIPSE MOTORSCOOTERS
BELLHOP TWO SECRET SERVICE WHITE HOUSE MOTORSCOOTERS
BIGTOP SECRET SERVICE TREASURY SECURITY DIVISION
BIRDSEYE DEPARTMENT OF STATE
BLACKBOARD SECRET SERVICE PROTECTIVE INTELLIGENCE DIVISION
BLACKTOP SECRET SERVICE FOREIGN MISSION UNIT
BLOWTORCH SECRET SERVICE EXECUTIVE PROTECTION COMMAND POS
BLUEPRINT SECRET SERVICE TECH SECURITY DIVISION
BOARDWALK SECRET SERVICE FOREIGN MISSION DIVISION
BOOKSTORE WHITE HOUSE COMMUNICATIONS CENTER
BRIMSTONE REAGAN RANCH, CALIFORNIA
BROADSIDE NYC VIP PROTECTION COMMAND POST
BUCKEYE CAMP DAVID, MARYLAND
BUCKSHOT NYC SPECIAL COORDINATION CENTER
BULLDOG DC VIP PROTECTION COMMAND POST
BUNGALOW SECRET SERVICE FOREIGN MISSION SUBSTATION
CABLEBOY ADVANCE TEAM (CARTER)
CACTUS CAMP DAVID, MARYLAND
CANDLESTICK VIP PORTABLE COMMUNICATIONS COMMAND POST
CARBINE CCT ANACOSTIA NAVAL AIR STATION, DC
CARNATION CCT, FT RITCHIE, MD
CARPET ARMY GARAGE, WHITE HOUSE
CARTWHEEL NSA, FT. MEADE, MARYLAND
CEMENT MIXER WHITE HOUSE SITUATION ROOM
CHALLENGER PRESIDENTIAL NIGHTWATCH

CHANDELIER DEPARTMENT OF STATE
CHECKERBOARD ADVANCE TEAM (CARTER)
CHECKMATE ADVANCE TEAM (CARTER)
CLOUDBURST WHCA, ANACOSTIA NAVAL AIR STATION
CLOVERLEAF VICE PRESIDENT'S RESIDENCE
COACH HOUSE DULLES AIRPORT, WASHINGTON DC
COBWEB VICE PRESIDENT'S OFFICE
COMPANION BLAIR HOUSE, WASHINGTON DC
CROSSBOW WHCA OP'S DESK
CROWN WHITE HOUSE COMMUNICATIONS CENTER
CURBSIDE NATIONAL AIRPORT, WASHINGTON DC
DRIFTWOOD CARTER HOME, GEORGIA
ELM CAMP DAVID, MARYLAND
FIRESIDE SECRETARY OF STATE RESIDENCE
FOG HORN STATE DEPARTMENT SECURITY DIVISION
HANDSHAKE SECRET SERVICE OFFICE
HEADLIGHT SECRET SERVICE GARAGE, WASHINGTON DC
HILL TOP TREASURY DEPARTMENT
HORSEPOWER WHITE HOUSE PRESIDENTIAL PROTECTIVE DIV
HUDSON NIXON OFFICE, NEW YORK
LIGHTFOOT MADISON HOTEL, WASHINGTON DC
LIZARD SECRET SERVICE MOBILE COMMAND POST
MAGIC HELICOPTER COORDINATION COMMAND POST
PACEMAKER VICE PRESIDENT'S STAFF
PAVILLION VICE PRESIDENT'S OFFICE
PENINSULA NEW SENATE OFFICE BUILDING
PINCUSHION RAYBURN OFFICE BUILDING, WASHINGTON DC
PLAYGROUND HELICOPTER PAD, PENTAGON
PORK CHOP OLD SENATE OFFICE BUILDING
PROFESSOR LONGWORTH BUILDING, WASHINGTON, DC
PUNCH BOWL CAPITOL BUILDING
RIDGELINE REAGAN RESIDENCE, CALIFORNIA
RINGSIDE MADISON SQUARE GARDEN, NEW YORK
ROADHOUSE WALDORF ASTORIA, NEW YORK
SANDSTONE REAGAN RESIDENCE, CALIFORNIA
SHOTGUN NEW YORK CITY COMMAND POST
SKYMASTER ANDREWS AIR FORCE BASE COMMAND POST
STORE ROOM TRUMAN LIBRARY, MISSOURI
STORM KING NIXON RESIDENCE, NEW JERSEY
TOOL ROOM VICE PRESIDENT'S OFFICE
TOWER ANDREWS AIR FORCE BASE, MARYLAND
VOLCANO LBJ RANCH, TEXAS
WAREHOUSE SHERATON CENTER, NEW YORK
WINDSTONE REAGAN RESIDENCE, CALIFORNIA

ANGEL AIR FORCE ONE
CALIBER PORTABLE COMMUNICATIONS PACKAGE
CARAVAN VP FOLLOW CAR (CARTER)
CARBINE ONE PORTABLE COMMUNICATIONS PACKAGE
CARGO MRS. MONDALE'S CAR

CAROUSEL AIR FORCE TWO
CHARIOT MONDALE VEHICLE
COWPUNCHER AIR FORCE ONE
DOG POUND PRESS AIRCRAFT
ELECTRIC NATIONAL EMERGENCY COMMAND AIRCRAFT
FALCON PRESIDENT'S AIR COVER AIRCRAFT
FULLBACK STATE DEPARTMENT SECURITY VAN
HALFBACK PRESIDENT'S FOLLOW VEHICLE
HEDGEHOG FIRE TRUCK
HOLLY ARMY HELICOPTER
HORSEHIDE AMBULANCE
HUNTSMAN NEW YORK CITY SURVEILLANCE HELICOPTER
KNEECAP EMERGENCY ESCAPE AIRCRAFT
MARINE ONE PRESIDENT'S HELICOPTER
MARINE TWO VICE PRESIDENT'S HELICOPTER
NIGHTHAWK PRESIDENT'S HELICOPTER
PATROLLER VICE PRESIDENT'S HELICOPTER
PIVOT MEDEVAC - BETHESDA, MARYLAND
ROADRUNNER WHCA COMMUNICATIONS VAN
SATURN VICE PRESIDENT'S AIRCRAFT
SIGNATURE PRESS HELICOPTER
SOFTPACK A SHOTGUN
STAGECOACH PRESIDENT'S LIMOUSINE
TRACER VICE PRESIDENT'S LEAD VEHICLE
TRACKER VICE PRESIDENT'S FOLLOW VEHICLE
TRAIL BREAKER VICE PRESIDENT'S OFFICIAL LIMO
TREASURE SHIP AIR FORCE TWO
WHEELS DOWN PRESIDENTIAL AIRCRAFT HAS LANDED
WHEELS UP PRESIDENTIAL AIRCRAFT HAS TAKEN OFF

PEOPLE
CALICO ELEANOR MONDALE
CAMEO JOAN MONDALE
CANNONBALL REAR ADMIRAL J.A. CHANEY
CAVALIER WALTER MONDALE
CEDAR MENACHEM BEGIN
CENTURION THEODORE MONDALE
CHESSMAN WILLIAM MONDALE
CHRISTOPHER BEBE REBOZO
CLAM CHOWDER RON NESSEN
CLAW HAMMER ALEXANDER HAIG
COPPERTONE ROSE KENNEDY
CRYSTAL CHASSIAH BEGIN MILO
DAILY PRINCE CHARLES
DANCER ROSALYNN CARTER
DASHER JIMMY CARTER
DEACON JIMMY CARTER
DECKHAND JEFF CARTER
DERBY JACK CARTER
DIAMOND CHIP CARTER

DIGGER JAMES CARTER IV
DRAGON WALTER MONDALE
DUCHESS SARAH CARTER
DUSTY JASON CARTER
DYNAMO AMY CARTER
EAGLE BILL CLINTON
EVERGREEN HILLARY CLINTON
FADEAWAY SECRETARY OF STATE
FAN JET JOHN BLOCK
FENCING MASTER SECRETARY OF TREASURY
FINLEY SECRETARY OF DEFENSE
FIREPLUG SECRETARY OF LABOR
FIRE TRUCK JAMES EDWARD
FISTFIGHT SECRETARY OF HEW
FLAG DAY SPEAKER, HOUSE OF REPRESENTATIVES
FLIVVER WILLIAM FRENCH SMITH
FLOTUS THE FIRST LADY
FLYING FISH SECRETARY OF THE INTERIOR
FOOTPRINT SENATOR STROM THURMOND
FOREFINGER JAN PIERCE
FORWARD LOOK NEIL BALDRIGGER
FOXCRAFT TERRELL BELL
HALO POPE JOHN PAUL II
HAWKEYE Z. BRZEZINSKI
HERCULES (NUMBER) COUNTER-SNIPER RESPONSE TEAM MEMBER
HOTSHOT DUTY OFFICER, WHCA
INSTRUCTOR EUGENE MCCARTHY
KITTYHAWK QUEEN ELIZABETH II
LANCER JOHN F. KENNEDY
LOCK MASTER JIMMY CARTER
LOTUS PETAL ROSALYNN CARTER
MIRACLE JOHN ANDERSON
NAPOLEON FRANK SINATRA
PASS KEY GERALD FORD
PESO SUSAN FORD
PINAFORE BETTY FORD
POTUS PRESIDENT OF THE UNITED STATES
PRINCIPAL PRINCE CHARLES
RADIANT DORIA REAGAN
RAINBOW NANCY REAGAN
RAWHIDE RONALD REAGAN
REDFERN QUEEN ELIZABETH II
REDWOOD GARY HART
RELIANT RONALD P. REAGAN
RHYME MAUREEN REAGAN
RIBBON PATTI REAGAN DAVIS
RIDDLER MICHAEL REAGAN
ROSEBUD MAUREEN REAGAN
SCARLET KELE ANDERSON
SCORECARD DAN QUAYLE

SEARCHLIGHT RICHARD NIXON
SHEEPSKIN GEORGE BUSH
SNAPSHOT HOWARD BAKER
SNOWBANK BARBARA BUSH
SNOWSTORM GEORGE BUSH
SPRINGTIME MAMIE EISENHOWER
STAIRCASE FIRST FAMILY DETAIL OFFICER
STARBURST JOHN ANDERSON
STARDUST JOHN ANDERSON
STARLIGHT PAT NIXON
STRAWBERRY ROSEMARY WOODS
SUNBURN TED KENNEDY
SUNDANCE ETHEL KENNEDY
SUNSHINE MARILYN QUAYLE
SUPERVISOR DAN QUAYLE
SWORDFISH PHILLIP CRANE
THUNDER JESSE JACKSON
TILLER DOROTHY BUSH
TIMBERWOLF GEORGE BUSH
TRANQUILITY BARBARA BUSH
TRAPLINE NEIL BUSH
TRIPPER J. BUSH
TUMBLER GEORGE BUSH, JR.
TUNER MARVIN BUSH
UNICORN PRINCE CHARLES
VICTORIA LADYBIRD JOHNSON
VOLUNTEER LYNDON JOHNSON
WELCOME J.R. HALDEMAN
WHALEBOAT RON ZIEGLER
WISDOM J. EHRLICHMAN
WOODCUTTER HENRY KISSINGER

UNKNOWN

APOLLO
BACKHOE
BALLFIELD
BAREFOOT
BUSCUIT
BULLPEN
BUNKER
CARBON
CASTLE
CHAMPION
CITADEL
CLOTHES BRUSH
CORKSCREW
FABLE
FIDDLER
FRACTION
GIMLET

GLADIOLA
GOFFER
HOBNAIL
KILEY
MUSTANG
PUSHBUTTON
RAINBOW TRAIL
REGISTER
ROB ROY
ROSEBUSH
SANDBOX
SAWHORSE
SHADOW
SMELTER
SPECTATOR
STUTTER
SUGARFOOT
TAILOR
TEMPLER
TINKERBELL
TRAFFIC
TRANSIT
WALNUT

****Graham-John
Bullers*****www.Freenet.Edmonton.ab.ca/~real/index.html*****
Lord grant me the serenity to accept the things I cannot change.The
courage
to change the things I can.And the wisdom to hide the bodies of the
people
I had to kill because they pissed me
off.*********alt.2600.moderated*********

1157. FS: Receiver AR3000A [reduced]

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <E2D88D.981@nonexistent.com>
Source record: 215011

AR3000A Professional Scanner Radio No gaps.
antenna, manual box and is in GREAT CONDITION!!!

Please reply only if you know this type of receiver.
Price was 725.00 Now 700.00
Please leave replies through e-mail.
Rich

1158. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b4a730.7016597@nntp.cts.com>
Source record: 215012

garry1@flash.net (Garry) wrote:

>On 12 Dec 1996 19:25:28 GMT, malex007@aol.com (Malex007) wrote:
>
>>Anyone trying to decide between the CE232 and the Optoelectronics 456/535
>>should keep in mind:

> As I have been trying to decide between the two controllers, all of
>the info that you have supplied has been a great help to me, and from
>the looks of it I have no choice but to go with the Opto 535 for my
>Pro 2035,

I would tend to agree with you wholeheartedly. Go for the gusto!

Happy Holidays,

Bill Cheek
COMMtronics Engineering

1159. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b299a8.3551499@nntp.cts.com>
Source record: 215013

Oops, I forgot to mention one teeny weeny little thing with respect to something you brought up. It's kind of important, so bear with me.

malex007@aol.com (Malex007) wrote:

>4. Price for the Opto unit is $200, on sale.

Now there is an example of what I call "The Big Suck". For one, it's on "sale" (Get 'em while they're hot!) You didn't point out the regular price. But that's okay. Everyone has sales from time to time. Sales are cool!

What NOT everyone does, though, and what ain't cool is to guild the lily and play The Big Suck.

Them Opto units, on sale or not, ain't about to cost the average Joe the stated price. In the long haul, ol' Joe is going to have his wallet sucked bare bones dry. Why?

Ummmmmm, you forgot to tell about the basic, elementary, kindergarten level of software that comes with that low dollar price. And you forgot to tell about the prices of all that glitzy 3rd party high-fallutin'-shoot-'em-up software that Opto buyers will later spring for when they get tired of playing in the sandbox.

In effect, a lot of Opto Interface buyers will end up paying not only the sticker price.....but then they'll have to run down to the next goody store and buy 'em some decent software to make that interface live more up to its capabilities. So there's REALLY *two* price tags you should have quoted ... maybe *three or four* if you consider how many snaggle-toothed, hungry developers are all lined up waving and touting their "enhanced" programs for the Opto units. A feller might have to buy two or three different packages before he's satisfied......

PLEASE.....if you're going to be fair about this comparison of apples to oranges......quote the *regular* prices of the Opto interfaces, and then quote the prices of the add-on 3rd party software that most people will eventually have to buy in order to be satisfied.

It would be eminently fair to discuss THAT little angle. And since we're talking about FAIR.....it's only fair for me to add that there is no BIG SUCK or guilded lily associated with the CE-232. Folks who bought a CE-232 three years ago are most likely to NOT have spent a dime more on it over the years.

Yes, there are some 3rd party goodies, but they do not improve the basic package. There is no "come on" here, which is why I didn't dwell on the 3rd party aspects of the CE-232. In its basic package, the CE-232 is highly

advanced and really cannot be improved.....not in performance, features, and that sort of thing.

There are things that can be added.....like adding a trailer to a car or another room on to the house.....but the CE-232 stands alone, even with a klutzy DOS software package, in a very solid 100% platform. One need not EVER spend any more money on it after the initial sale. There really ISN'T anything else to spend money on !!! But if there is, then it's a value that stands on its own merits.

3rd party stuff.....like the excellent PerCon databases....stand on their own two feet and are not affiliated with, dependent upon, or even related to the CE-232. Yet, the PerCon databases have the capability to output AutoProgrammer files for the CE-232. There is a synergy there, but it's a lot different.......and much more wholesome and straightforward than others.

The CE-232 isn't sold.....knowing full well that the buyers will go running to PerCon for a booster rocket. Yet every Opto interface sold will eventually send that buyer to a 3rd party for some better software.

.........Indeed.......apples and oranges, sir.

Happy Holidays no matter what!

Bill Cheek
COMmtronics Engineering

1160. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b3a224.5723963@nntp.cts.com>
Source record: 215014

Andy <andyb@qni.com> wrote:

> Reference scanning speed...I have always wondered if it really makes a
> difference in actual scanning or not.

That question is a lot like comparing a Corvette to a VW Beetle. Out on the open road, there's no question of who brings home the bacon first. But in the Big City, the Beetle has a pretty good chance of dusting that Corvette's britches. Speed becomes less of a factor and skill becomes more important.

If you are actually scanning and listening to traffic, then the ratio of "stops" to "scans" is pretty high and speed is not relevant. If you are SEARCHing a 200 MHz swath of relatively unused spectrum, then speed becomes more of an issue.

> With the simple, but powerful, script language provided with the Ce-232,
> you can make it do about anything. Your imagination is the key.

> IMHO, the Ce-232 is for the hacker that wants to customize his
> system...the Opto unit is for folks that want computerized scanning, but
> don't want to tinker around with it.

That's not a bad asessment, though the CE-232 *can* be installed much like the Opto units without a lot of hassle and fuss and muss. It is better to take the "hacker's" approach, to be sure, and in that sense, the CE-232 is much more of a hands-on project than the Opto units.

> No, the CE-232 isn't as fast,

Actually it is neither fast nor slow. It's the scanner that's fast or slow, and the CE-232 does not interfere with or inhibit it to any extent.

> nor will it decode tones

Oh yesssss.....it *can*. :-) You do have to provide your own decoder circuit, but the CE-232 can control it, either manually or automated.

> or force a 2035/42 to hear cell phones,

Nooooo, it can't do that. But then that is illegal anyway. One wonders how long before the federales come down on Opto for it.....

> So, if decoding tones and cell phones are important to you, the Opto is
> the way to go.

Well.....the PRO-2004/5/6 scanners have cellular, so that is not an issue there..... just with the later models that are bound by law to be cellular-incapable. Like I said, tones and a zillion other things can be done to any extent, limited only by the user's imagination, time, and ability to do

things for himself.

You wanna know something? Even I don't fully grasp all the implications and ramifications of the CE-232 in terms of its power and capabilities, and geezus, man, I played a massive role in its development and evolution. Like I told that other feller, the CE-232 is open-ended....not a closed loop.

That's why it and the Opto units really don't compete with each other. They do different things in different ways. And some guys own 'em both, and swear by 'em both. Some say one is better; and some say the other is better. (Who's right?)

FWIW, the CE-232 is a lot like a lady.....her beauty is in the eye of the beholder, and there are no absolutes. She's ugly to some, but a foxy babe to others. And there never will be any good explanation for that. The debate will rage on for centuries.....but the lady...she's still a lady!

:-)

Happy Holidays,

Bill Cheek
COMMtronics Engineering

1161. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b18ec8.767305@nntp.cts.com>
Source record: 215015

The Bote Man <nobody@noplace.special> wrote:

>> >2. The interface is only as good as the software that you use. There are
>> >several software publishers making software for the Opto units and only
>> >one for the CE232.

>> THAT isn't exactly true........

>I would hope that you wouldn't just leave it at that, for the sake
>of your (potential) customers and for those software publishers
>who write programs for the CE-232. Name names, please, so that
>we can go shopping.

Ummmmmm, yeah, that's the way the big boys play. Maybe it's partly why they're big, too. They do something "right", that's for sure. The little guys often do it differently. For one, they got no bosses, so they can take off and go fishing whenever they please. Not that they do; but they *can*. That means nothing to most people, but it sets the stage for what I'm about to say next.

The CE-232 means nothing to those who don't know about it. And it ain't for just anybody. And while it has a basic, fundamental core value, its intrinsic value is very different for different people. It is hard to put a value on the CE-232 because it is so open-ended. Perhaps if we were bigger guys, we'd close that loop; declare some cosmic value; and entice legions of developers to program for it.

But we don't. By choice.

Instead, other little guys (like us) do things for the CE-232. They are private people....often working for The Man.....who can't really afford the risk of alienating The Head Cheese to do a little "moonlighting".

They're out there, though. Down in the cracks and crevices....and anyone who has a CE-232 will find them out soon enough, if and when they're interested. That's one perspective.

Another is that there are some things happening for which I am not at total liberty yet to speak, so that's why I said "THAT ain't exactly true" and let it go at that. The implications behind it are not all that important right now and definitely of no relevance to "potential" customers. The statement did not need amplification, and.....in fact, if the gentleman wants to disregard it; call me a liar; or accept it....is of no significance. It was just a statement..... those who know me, know it's correct. Those who don't know me.....can use it for cannon fodder, I guess.

>> > Many of these products provide the scannist with a
>> >whole range of options and features that are unavailable to the CE232 user,

>> Not exactly true, either.................

>Perhaps if it provides signal strength, decodes PL and Touch Tones,
>and similar things like the OS-456 it would be interesting.
>Then, I could write that tricked out program to run it.

The CE-232 provides defined output controls for all stock scanner programming functions. It accepts defined inputs for everything in the stock LCD display for the PRO-2004/5/6. Other definitions were made in the press release.

It does not intrinsically provide signal strength, or decode PL and DTMF tones. But it can.....do all that and much more, with 14-bits of undefined INPUT and 12-bits of undefined OUTPUT. In other words, it's capable of doing whatever you want it to do.

Take signal strength, for instance. I built a small multiplexer circuit and tapped the 10 outputs of my LED S-Meter, and fed 'em into the mux for a 4-bit output. Those 4-bits signifying 0-10 (0000-0101) are fed into four of the 14 undefined INPUT bits on the CE-232 for not only a display of signal strength on the PC screen, but ALSO AutoLogging along with the regular logged data. So after logging a day's activities, a simple database operation can cull out all signals with an S-strength of less than, equal to, or greater than....any specified value. Too cool! If you're looking for hits from a station 100-mi away, then all sigs over S-5 (locals) can be disregarded for the data analysis, you see. Much too cool!! :-)

The key there is that I had to build me that little mux circuit. You want PL? Get a PL decoder module from Communications Specialists or build one of your own, and hang it on the CE-232. It'll work. You can also launch rockets, flush toilets, and do any amount of remote control based on simple LOGIC of the input, whether from the undefined inputs or from the display inputs. (If FREQUENCY = 465.750 Then {do this} Else {do that}) That sort of thing. It's open ended. THAT is one of the values of the CE-232. It lets the user employ his own imagination to a lot of things to where he's not locked down to just what the factory wants him to have (and to pay for).

>> Sooooooooo.......lessee..... :-)) If a body has two PRO-2006's, two
>> PRO-2042's and two PRO-43's, it would cost him $800 with Opto and his
>> PRO-43's would be high and dry. One CE-232 could support all six for the
>> price of one CE-232, somewhere betwixt $150-$200, depending.

>I don't find this ability to program the scanners in bulk all
>that appealing.

Cool. Then you're not a serious scannist. You live and love 400-channels and have no time for the other 100,000 channels in the spectrum. That's fine. But a lot of people *do* want to change their scanner's programming, and FREQUENTLY. The ability to AutoProgram a whole slew of scanners in a short time is a clear and present value to them. Many of us have databases of well over 100,000 frequencies for our states.....and at any given time,

we might want to monitor railroads....then the fuzz....then the feds....then the fast food joints.....etc, etc, etc.

Well, it is slicker than snake snot on greased ice to be able to call up that monstrous database and have it drop ship 400 custom freqs all ready to be AutoProgrammed.....in the twinkling of an eye...or, if you have a slow computer, then in the time it takes to snag a cup of coffee. Of course, the Opto units will do something of that sort so long as the scanner ain't removed from the computer. As far as the CE-232 is concerned, there is no limitation on number of scanners....and the scanner does not have to be connected to the computer to do the data processing and preparations. ONLY at the time of the AutoProgram session does it HAVE to be connected.

>I would rather have the ability to tap into the scanner's "command
>pathways" and do high-level stuff with that info, not have
>the computer run the whole show, all without having to pay
>2 arms and 1 leg to ICOM or similar for a top-top-top of the line
>scanner that does this.

>I'm still waiting.

Don't hold your breath. But definitely enjoy what you have and what you do. THAT is what it's all about, IMHO.....and different strokes for different folks. However, I dare submit you'll be blue in the face waiting....because with some 2 GHz of monitorable spectrum, there is no way the human mind can manage the broad picture of it without computerized assistance.

Years and years ago, all receivers were analog tuned from one end to the other. Shortwavers still have a hard enough time managing their 30 MHz of spectrum. How the hell could a spectrum 70 times that be effectively managed by your concept. Are you a throwback, by any chance? <giggle>

Inquiring minds want to know. :-)

Rgds,

Bill Cheek
COMMtronics Engineering

1162. Re: Help Tennelec Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b5a827.7263674@nntp.cts.com>
Source record: 215016

alvin_mahler@lagn.com (Alvin Mahler) wrote:

>I have an old Tennelec Scanner MS-1 . It programs with buttons
>0 and 1 and program. I got it with no manuals. It works but I don't know how
>to program it. does anyone remember how to program this scanner or have old
>manuals to one of them?Thanks and 73's,

There is a fellow who maintains a database of scanners and their basic specs, controls, etc. He also has some manuals (Owner's and Service). For more info, contact:

n7qyk@getnet.com

Now there is another angle......that scanner was made by Tennessee Electronics and they are still alive and well.....possibly under a different name, though. Anyway, I contacted them a few years ago....and promptly lost the information....but at that time, they still had some parts and manuals, and were happy to hear from owners.

You might try to do some research in that direction, too.

Happy Holidays,

Bill Cheek
COMMtronics Engineering

1163. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: eswoboda@aol.com
Message-ID: <19961213193300.OAA21333@ladder01.news.aol.com>
Source record: 215017

Great idea . Really need something to provide info on an up to date basis.
Ed Swoboda

1164. Re: Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32b1af0a.598759@news.concentric.net>
Source record: 215018
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

On Fri, 13 Dec 1996 18:51:38 GMT, nub@io.com (Nub) wrote:

>
>>
>>Then *USE* FEDEX Crybaby ......
>>
>Gary, do you HAVE a life? What the fuck is your problem? And why would
>you post this to two different scanner ngs, where it doesn't belong?
>My guess is that you are a total fucking immature idiot, who is bitter
>about his station in life, or perhaps the recent breakup with you
>boyfriend. Why don't you stay off the usenet for a while, until your
>attitude changes a bit. I have never seen a useful post from you, only
>statements like the one above. Quit wasting our air.

I laughed Hysterically at the crybaby's *MANY* posts , and I am bitter
about the recent breakup with your *MOTHER* ..... why don't you drop
dead ????
FWIW I just reposted , *I* didn't select the newsgroups ....

1165. NEW Winter '96 Spectrum CD!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: doc@NOSPAMdxnet.com
Message-ID: <32b1fef9.4475893@news.dxnet.com>
Source record: 215019
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.ham-rado

Scanner and Monitoring folks,

I'm a real fan of the SPECTRUM FREQUENCY DATA BASE,
series CD's and I just got my postcard notification for the new
Winter '96 Edition at $28 bux!

I use this CD more than any other I own. It's better than any
paperback frequency list I've seen or own. From low band to
daylight*'... Loads of features like search by Frequency, Call Sign,
Service, State, City even Longitude and Latitude and so MUCH more and
for all U.S.! Everything but Federal services (darn!).

If you were hesitating, waiting for a new edition, here it is! I'm
not a employee, but a very satisfied customer. It's the BEST!
find 'em on the WEB at: http://www.perconcorp.com or EMAil:
orders@perconcorp.com ...price includes 2nd day shipping.

Simply Awesome!

Tony Cardenas
WA6IGJ

*(Ham Radio listings on another CD)...

1166. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbe932$7f5c1b80$17c779a8@ach.mindspring.com>
Source record: 215020

O.K. So . . . . . How do we start one and what are we waiting for??????????????????????

- Adam

ESwoboda <eswoboda@aol.com> wrote in article <19961213193300.OAA21333@ladder01.news.aol.com>...
> Great idea . Really need something to provide info on an up to date basis.
> Ed Swoboda
>

1167. Re: Intermod Filters:(was:do filters work?)

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32B1BC54.4049@erols.com>
Source record: 215021

Izzy Goodenough wrote:
>
> I have a D.P.W. transmitter nearby (154.980) that "bleeds" or causes
> intermodulation on many other freqs that I have programmed into my
> pro-2006. I've seen ads for filters (i.e. Grove) that are supposed to
> eliminate this problem. Does anyone have experience with these, or any
> advice on stopping this annoying problem? (I'm using a RS discone antenna
> on the roof.)

Depends what you're trying to do. I'm not familiar with the filters
from Grove, so I can't speak specifically whether they're really
worth the money. I can speak on the subject of filters in general,
however.

If you're trying to get other VHF activity on your scanner (besides
154.980, that is), you'll need some awfully nice stuff in front of
your scanner. Even if you purchase a resonant cavity filter
(big, bulky, and quite expensive) you still won't be able to pick
up VHF activity all that well 500 kHz on either side of the signal.

If, OTOH, you are just trying to scan UHF activity or low band VHF,
a simple helical filter which blocks VHF might be just the ticket
for you.

Note that for these filters to work really well, they'll have to be
adjusted for your particular situation. The other option is to just
spend the money on better gear. But you'll have to spend a good
deal of money to get the kind of dynamic range performance required
to function around that behemoth. Alternative: Get a directional
antenna and point it away from the transmitter antenna.

No one solution is going to fix your problem, but these are some
ideas...

Good Luck!

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

1168. RELM HS-200

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: "Bruce A. Langos" <bruce.langos@daytonoh.ncr.com>
Message-ID: <01bbe921$5ad01700$46f77fc0@langob-cn.daytonoh.ncr.com>
Source record: 215022

Anybody have the phone number for RELM? I would like to buy their scanner
but cannot find a location locally.

Bruce

1169. US Scanner News

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Das Terminator <jnooney@albany.net>
Message-ID: <32B1C623.40AC@albany.net>
Source record: 215023

Does anyone remember when USSN went under the first time and when they came back? Also when did they start publishing their frequency almanacs and is it true the first California Almanac was missing the city and/or county of Los Angeles?

1170. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32b1d1e4.1034453@news.erols.com>
Source record: 215024
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I would be interested , especially in DC and NOVA.
On Fri, 13 Dec 1996 11:52:32 -0500, Steve Sanford <iaq@mail.intr.net>
wrote:

>Post followups to show interest in a DC-Md-Va focused newsgroup for
>scanning.
>
>I'd like to get it in the "dc." hierarchy, but if anyone has a better
>suggestion for where to put it, feel free. We can present followup
>posts as evidence of interest and get the group established quickly, so
>don't be shy.
>
>Steve Sanford

1171. Re: RELM HS-200

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32b1d2b4.1242148@news.erols.com>
Source record: 215025

Scanner world 800-476-8050 Page 58 in catalog... $239.99 + $8
shipping

On Fri, 13 Dec 1996 18:16:56 GMT, "Bruce A. Langos"
<bruce.langos@daytonoh.ncr.com> wrote:

>Anybody have the phone number for RELM? I would like to buy their scanner
>but cannot find a location locally.
>
>Bruce

1172. Brand new IC-R1 FS (no block}

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Systems Management <caracgr@msmail.northgrum.com>
Message-ID: <01bbe934$0a4fe540$0f92e484@caracgr.northgrum.com>
Source record: 215026

I have a Brand New IC-R1 in the box, never removed. I purchased before new FCC law went into effect from Amateur Electronic. I bought for an investment thinking it would be worth more by now. Well I'm buying a house and need $. Selling with new std. case in bag. ASKING $500. Will Pay Shipping.

1173. Re: Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2DGDn.IpL@nonexistent.com>
Source record: 215027
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

nub@io.com (Nub) wrote:

>>
>>Then *USE* FEDEX Crybaby ......
>>
>Gary, do you HAVE a life? What the fuck is your problem? And why would
>you post this to two different scanner ngs, where it doesn't belong?
>My guess is that you are a total fucking immature idiot, who is bitter
>about his station in life, or perhaps the recent breakup with you
>boyfriend. Why don't you stay off the usenet for a while, until your
>attitude changes a bit. I have never seen a useful post from you, only
>statements like the one above. Quit wasting our air.

I thought ASSHOLE said it all, but thanks ...I couldn't have said it
better.

The NEWSGROUP POLICE have nothing better to do but make comments about
other postings, and NEVER offer anything constructive here .

If they don't like what's here, LEAVE...or SKIP THE DAMN THREAD!

Happy Holidays
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1174. Re: DES Encryption

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32B1E124.7377@erols.com>
Source record: 215028

Tom Cwikla wrote:
>
> In <32AE05C1.2516@american.edu> Steve Thompson <st1418a@american.edu> writes:
>
> >Is there a decoder to decrypt DES coded transmissions?
>
> I imagine there probably are several, and if not the DES standard itself is
> publically available and a decoder can't be THAT hard to build. Of course
> after you have a decoder you need to know what key the transmitter is using
> so you can punch it in to your decoder. If you don't know what key they're
> using you can try your luck and go through all 2^56 possible combinations.
> Or you might get lucky and find it on your first try! Of course your chances
> of winning the lottery are much greater than that.
> Oh, and even if you do (by some miracle) manage to find the key, how do you
> know they won't change it tomorrow?
>
> --Tom.Not to mention the fact that the code could actually be changed every
time someone keys up!
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary
safety deserve neither liberty nor safety. Ben Franklin

1175. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32B1E0DC.7B6B@erols.com>
Source record: 215029
Cross-posted to: rec.radio.scanner,alt.radio.scanner

would very much love it, and could get at least 4 others into it also
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary
safety deserve neither liberty nor safety. Ben Franklin

1176. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2DG51.IJz@nonexistent.com>
Source record: 215030
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <E2By53.5KL@nonexistent.com> dconti@carroll.com (Daniel M. Conti)
>writes:
>>

>>
>>UPS is FINE for regular shipping. I don't think there was EVER a
>>question of that point during this thread.....
>>
>>However, for COD service, they leave alot to be desired....especially
>>compared to FEDEX.
>>dconti@carroll.com
>>Compuserve - 71242,1774 Amateur Radio - N2TYB
>>Ridgefield, New Jersey
>>

>Dan,

>You got your money! Let it go!

Hey Gerard....

When I need YOUR permission to respond to a post here, I'll let you
know.

Until then, BUTT OUT!

I said it before, and I'll say it again to you and the other newsgroup
POLICE...If you don't like a thread here...

SKIP IT!!!!!!!

dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1177. Re: Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.961213175513.12833D-100000@keystone.intergate.net>
Source record: 215031
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

why don't you get that crap out of here, and lets sell some ham geer?

1178. Re: Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2DG82.IMC@nonexistent.com>
Source record: 215032
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

gdn@juno.com (Gary) wrote:

>On Fri, 13 Dec 1996 04:26:52 GMT, dconti@carroll.com (Daniel M. Conti)
>wrote:

>>tyler@cyberia.com (tyler) wrote:
>>
>>
>>>>I send stuff UPS all the time and track my packages. I sent my FT900 to
>>>Yaesu
>>>>on 12/3 with cheapest cost UPS ($15 for 19 pound box from MA to Yaesu in CA 1
>>>week)
>>>>and got a tracking number 1Z0417060310020175. I followed it's progress on
>>>>the WWW at www.ups.com. Go there yourself and "track" that number. I got
>>>>confirmation it was delivered on 12/10 and received by a guy named Onteveros.
>>>>
>>>>Works good for me! Try it with that number and see.
>>
>>>I'm working for UPS as a Christmas helper and I can vouch for the above. If
>>>you do send anything that you want to keep track of, spend the extra buck or
>>>two and get the tracking capability. When we deliver the packages, the
>>>tracking info goes from the truck via cellular systems to the hub somewhere.
>>>(I'm not sure where) Within 1/2 hour of being delivered. You'll know it. If
>>>you want to have a signature on the delivery, (not always required) say so on
>>>the special instructions on the shipping label. You'll know who and when it
>>>was delivered to.
>>>Tyler
>>
>>UPS is FINE for regular shipping. I don't think there was EVER a
>>question of that point during this thread.....
>>
>>However, for COD service, they leave alot to be desired....especially
>>compared to FEDEX.

>Then *USE* FEDEX Crybaby ......

I will...ASSHOLE.

>>dconti@carroll.com
>>Compuserve - 71242,1774 Amateur Radio - N2TYB
>>Ridgefield, New Jersey
>>

dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB

Ridgefield, New Jersey

1179. Re: Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2DGG7.J1E@nonexistent.com>
Source record: 215033
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

gdn@juno.com (Gary) wrote:

>On Fri, 13 Dec 1996 18:51:38 GMT, nub@io.com (Nub) wrote:

>>
>>>
>>>Then *USE* FEDEX Crybaby ......
>>>
>>Gary, do you HAVE a life? What the fuck is your problem? And why would
>>you post this to two different scanner ngs, where it doesn't belong?
>>My guess is that you are a total fucking immature idiot, who is bitter
>>about his station in life, or perhaps the recent breakup with you
>>boyfriend. Why don't you stay off the usenet for a while, until your
>>attitude changes a bit. I have never seen a useful post from you, only
>>statements like the one above. Quit wasting our air.

>I laughed Hysterically at the crybaby's *MANY* posts , and I am bitter
>about the recent breakup with your *MOTHER* ..... why don't you drop
>dead ????
>FWIW I just reposted , *I* didn't select the newsgroups ....

If it required being a "crybabay" to get paid it worked......

How would you have handled it, genius?
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1180. cd adapter

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Jim Alberts <JimA119256@aol.com>
Message-ID: <32B1E72E.52D4@aol.com>
Source record: 215034

I am trying to use one the cd adapters to play back the audio from my scanner. I have a side loading tape deck in a 97 Chevy pickup. The tape deck works fine with regular tapes but with the adapter it takes it in but ejects it.

Anyone else experience this problem and find a solution?

1181. help with indoor antenna for Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: tmorris275@aol.com
Message-ID: <19961213233900.SAA28815@ladder01.news.aol.com>
Source record: 215035

Hello,
I recently acquired a Realistic Pro 2006 from my brother and this is my first scanner. I live in Houston, Texas on the second floor of a three story apartment complex. I've enjoyed using the scanner and can listen to local police, fire, etc. My understanding is that the 2006 is a good receiver and I would like to better utilize it. Please make any suggestions for an indoor (or outdoor balcony) antenna that may work or suggest any references I should pick up on antennas. Thanks for your advice. Tom.

1182. Re: Diamond WS1000E micro scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: schuster@panix.com
Message-ID: <58sqaj$1ac@panix3.panix.com>
Source record: 215036

Start using ***REC**.radio.scanner

In article <32b154d6.4079918@news.fastlink.com.au>,
Barry O'Grady <barryo!@!fastlink.com.au> wrote:
>The Diamond WS1000E handheld scanner is really small yet cover 500 Khz to
>1300 Mhz and has 400 channels. Such a tiny scanner would be really convienient
>to carry but I'd like to hear from people who have used one how it performs.

When there's only room for a pocket sized radio, this is **THE** radio to
have in your pocket. And it runs forever on two Eveready Lithium
Energizers.

Sensitivity and selectivity are quite acceptable and much better than the
Icom R-1 or Alinco DJ-X1.

Downsides: can't easily lock out scan channels; must manually set search
step size as the defaults are wrong outside Europe. Also 4 bands of 100
channels is a bit limiting.

--
Mike Schuster | 70346.1745@CompuServe.COM
schuster@panix.com | schuster@mem.po.com

1183. PRO-2028 ..need help.....

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: kwise@california.com
Message-ID: <32b0cc26.0@seashell.california.com>
Source record: 215037

I have this piece of equipment..I can find little or no info about
this scanner. What I am looking for is a manual and a list of mods if
any are to be had..

this rig is a 50 ch. setup in 10 banks with VHF-lo VHF-hi UHF ending
at 512mhz and AIR and Weather. where can I get some info
on this... I have tried the radio shack web site ... It is like this
model never made it to sale..

send any info to..... kwise@california.com

tnx

1184. Re: Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: "Aaron P. Schreiber" <Ten-X@worldnet.att.net>
Message-ID: <32B1F0E5.7355@worldnet.att.net>
Source record: 215038

I will add my two cents here. I am in the Army Military Police, and have had this happen plenty of times. While on patrol, we would key up on the radio for some reason or another, and all of a sudden a car alarm would go off. This actually happened quite often. I even recall keying the mike on a handheld while holding it next to a video machine and getting "free" credits. This happened when I was in Germany and wasn't into monitoring. Our radio's at Ft. Bragg, however, were around 170 MHZ (I think).

Mark L9 wrote:
>
> I was parked in a Southern California shopping mall's parking lot once a
> couple years back, and was playing with a 220 MHz ham transceiver that a
> friend lent me for a while. Each time I keyed the mic, a car nearby would
> go:
>
> "You are too close to the vehicle, please step away"
>
> I'd key it again, it would say:
>
> "Alarm will sound in 10 seconds", or something like that. I thought about
> waiting until the owner came out and just keying the mic a few times, make
> him think his alarm was falsing. No, I didn't wait, but the thought of it
> was intriguing.

1185. FL-GA HWP FREQ

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: bassman3 <bassman3@rose.net>
Message-ID: <32B21CC5.475B@rose.net>
Source record: 215039

I'm new to scanning but I enjoy it. I've found most of my local freqs
but I can't seem to find freqs for GA state patrol or FL highway patrol.
Any help?

1186. Re: Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Colin Marquard <fireman@netexp.net>
Message-ID: <32B1F1BA.6CAC@netexp.net>
Source record: 215040
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Gary wrote:
>
> On Fri, 13 Dec 1996 18:51:38 GMT, nub@io.com (Nub) wrote:
>
> >
> >>
> >>Then *USE* FEDEX Crybaby ......
> >>
> >Gary, do you HAVE a life? What the fuck is your problem? And why would
> >you post this to two different scanner ngs, where it doesn't belong?
> >My guess is that you are a total fucking immature idiot, who is bitter
> >about his station in life, or perhaps the recent breakup with you
> >boyfriend. Why don't you stay off the usenet for a while, until your
> >attitude changes a bit. I have never seen a useful post from you, only
> >statements like the one above. Quit wasting our air.
>
> I laughed Hysterically at the crybaby's *MANY* posts , and I am bitter
> about the recent breakup with your *MOTHER* ..... why don't you drop
> dead ????
> FWIW I just reposted , *I* didn't select the newsgroups ....

Grow up you fucking loser my 10 year old bro is more mature then both of
you!

1187. antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Sue Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B1FB64.1812@mail.isbe.state.il.us>
Source record: 215041

Does anybody know about the FCC communications act passed that says you can have antennas on top of your roof even if you live in a subdivison that says you cant have antennas?

1188. antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Sue Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B1FB7B.58BC@mail.isbe.state.il.us>
Source record: 215042

Does anybody know about the FCC communications act passed that says you can have antennas on top of your roof even if you live in a subdivison that says you cant have antennas?

1189. Ham Page

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <32B2271B.40EB@mailhost.cyberramp.net>
Source record: 215043

http://www.cyberramp.net/~johnf

1190. Re: any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Eddie Hewgley <eddie@hotcc.com>
Message-ID: <32B1FAAC.385F@hotcc.com>
Source record: 215044

Wayne Cronin wrote:
>
> Does anybody know of a handheld (or a base/mobile for that matter)
> that covers ONLY the aircraft band?
>
> ----
> Wayne Cronin
> wmc@worldnet.att.net

Try Javanco. http://www.demon.co.uk/javiation/home.html

They are in the UK and USED to sell an Airband only radio.
I didn't see it on their home page, but e-mail them and ask.
I have purchased from them in the past. they are very helpful
and reliable, and I will deal with them again in the future!

regards, Eddie

1191. Re: Broadbanding A Radio Shack Discone?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: rj_welsh@ix.netcom.com
Message-ID: <58sqkp$t8a@sjx-ixn8.ix.netcom.com>
Source record: 215045

In <32B1095D.32E6@noplace.special> The Bote Man
<nobody@noplace.special> writes:
>
>CastleCain@person.net wrote:
>> On Wed, 11 Dec 1996 10:07:33 (Bruce Bennett) wrote:
>> >I seen some talk about it. But is there any proven was to increase
the
>> >effective capture frequency of a Radio Shack (or other simular
style) Discone
>> >antenna.
>> On Sun, 01 Dec 1996 22:53:50 -0600, Scott Ryan
<crtoy@fyiowa.infi.net>
>> wrote:
>> >I recently installed a Sireo (sp?) discone that is better built and
>> >seems to receive better then the RS discone at the low frequencies
>> >(25-100 MHz).

<lots of good advice snipped>

>Cheers!
>Bote

Discones typically have a gain of about 1.0 at VHF/UHF and much less at
SW/LW. The lower set of rods form a ground plane and the upper set
plus the vertical are active elements, designed (I assume) to receive
both horizontally and vertically polarized signals. Because of the rod
and whip lengths, they are generally most effective at VHF/UHF. For
MUCH better SW/LW performance, use a plain longwire antenna if you
possibly can.

grendal

1192. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <32B25694.1346@erols.com>
Source record: 215046
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mark Taylor wrote:
>
> would very much love it, and could get at least 4 others into it also
> --
> We laugh at honor, and are shocked to find traitors in our midst.
> C.S. Lewis
>
> They that can give up an essential liberty to purchase a little temporary
> safety deserve neither liberty nor safety. Ben Franklin Doesn't sound like a bad idea for us scanners in Anne Arundel, either.
As an alternate source, check out the Radio Monitors Newsletter of Md.
edited by my old friend Ron Bruckman. He has 2 web sites you can check
for more info. Any up to date stuff like that described above is more
than welcome...73s Mike
http://iypn.com/homepages/Radio-Monitors-of-Maryland.html and
http://www.arrowweb.com/RMM
P.S What ever happened to the Capitol Area's scanners that had their
net on the Tyson's Corner rptr? Anyone know? M.

1193. Pro 34 & Pro 2021 Mods ?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: J&M <jonfm@nh.ultranet.com>
Message-ID: <32B22297.6950@nh.ultranet.com>
Source record: 215047

Obviously two older RS models, but are there any simple cell or other modifications that can be done to these radios? Plain English and or simple diagrams would be appreciated...I'm not too swift.
Thanks, Jon M.

1194. Re: Speech inversion kit question

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-1312961956090001@lr8e1-port1.zocalo.net>
Source record: 215048

In article <58nnlq$8nf@news.ptd.net>, loncaric@postoffice.ptd.net (Bob) wrote:

> In article <32ACC99E.74D6@mail.idt.net>, timk29@mail.idt.net says...
> >
> >Has anyone used one of these kits??? Do they work?? I saw an ad for
> >speech inversion kits and assemblies and want to buy one if they work.
> >Anyone had any experience with one?? How about sources?? Any
> information
> >is appreciated. Thanks, Timm ......
>
> I built the Ramsey speech inversion kit. It was very easy and works
> well!

I built a Ramsey and use it with a PRO-2006. Ramsey does its job well within its limits. The major problem is that you can't tune the inversion oscillator. This means that if the pitch around which the recieved audio is inverted isn't the same as the Ramsey is using then the decoded voice will be pitched higher or lower than it should be. In my area there are scads of cordless phones. Maybe 2-5% of these are inverted. Most that are, don't match the Ramsey. The few that do come out clear as a bell. All the Ramsey's inversion is done in an IC by MX-COM, an outfit specialising in voice security. The crystal on the IC is the 4.something MHz PAL colorburst. You can change the crystal, but you can't get good frequency resolution that way. You'll need to vary the master clock from 3 to 5 MHz in perhaps 250 Hz increments to make a practical general-purpose monitoring device out of the Ramsey. The Ramsey is full-duplex, and fine for securing yout own comms, but for the scanner user it's not the best.
Good Signals
-- Chuck

1195. Re: How does Voice Inverion work?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-1312962009410001@lr8e1-port1.zocalo.net>
Source record: 215049

In article <58l5u9$fgn@coranto.ucs.mun.ca>, sba3020@InfoNET.st-johns.nf.ca (Carl Hodder) wrote:

> Can someone tell me how voice inversion works and how the kits
> work to descramble it?

The hi-pitched parts of the signal are made lo-pitched & vice versa. The system has an oscillator running at a frequency near the middle of the voice band. This feeds one port of a ring modulator. The voice feeds another port. The input pitches above the oscillator are output proportionally below the oscillator
Ex. oscillator = 1000 Hz, input = 1100 Hz, output = 900 Hz, input = 800 Hz, output = 1200 Hz. If you have a pair of these with the same oscillator frequency you can implement a (not very) secure link. See my previous post this NG about the Ramsey inverter kit.
-- Chuck

1196. Re: Interface

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-1312962040080001@lr8e1-port1.zocalo.net>
Source record: 215050
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <32b43b0b.6718920@news.iwvisp.com>, DrPepper@iwvisp.com (Dr Pepper) wrote:

> YoCuz@ix.netcom.com ({Dennis}YoCuz@ix.netcom.com) wrote:
>
> I have run the Optoscan 456 mod for over a year, and just LOVE IT! It
> does what you want and more. Go to www.grove.com and take a look.
>
>
>
<http://xp9.dejanews.com/getdoc.xp?recnum=6825490&server=dnserver.db96q5&CONTEXT=850349602.4104&hitnum=8>
> >
> >Hello everyone,
> >
> >I am looking for some suggestions on an interface card for my pro-2006
> >and my pc. I am taking all suggestions. Any ideas for software,
> >cards, brand names, clones, etc.. Please give me some info. I am
> >looking to program my Pro 2006 via the computer and/or record hits
> >etc.. Thanks in advance for your time.
> >
> >Dennis
> >
> >155.130 Atlantic City PD Dispatch
> >
> >YoCuz@ix.netcom.com
> >
> >
>
> Dr. Pepper
> Good ALL the time:]

The device you need is the COMMtronics CE232. Can be installed in the 2006. Will autolog the hits in Search and Scan modes. Will autoprogram the radio's memory. The Opto won't. There are a couple of programs out there that will run the CE232 and one on the way that will record the audio thru your soundcard.
It's a little kit you assemble & wire into the radio. Perhaps a bit more complex an installation than the Opto, but mine has worked fine from the git-go. Well documented & supported. The communication protocol between the CE232 & the host computer is documented if you want to write your own host (I did, for the Mac)
The Opto's features all go away if you turn off its host computer, and you scan the channels in the radio's memory. When the Opto's host program is

running you scan the channels defined in the Opto control files. With the Opto, if you dump the radio's RAM you have to dial it all back in again by hand. The CE232 can create "backup" files & reload them for you.
Good Signals!
-- Chuck

1197. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <32B24E03.3011@ix.netcom.com>
Source record: 215051
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mike Sugimoto wrote:
>
> Steve Sanford (iaq@mail.intr.net) wrote:
>
> : I'd like to get it in the "dc." hierarchy, but if anyone has a better
> : suggestion for where to put it, feel free. We can present followup
> : posts as evidence of interest and get the group established quickly, so
> : don't be shy.
>
> The eventual outcome of this discussion has little impact on me, living as
> I do on the other side of North America from Washington, however, I'd
> suggest that you not create a newsgroup. Create a mailing list instead -
> it cuts down on network overhead, is easier to handle, and you don't have
> morons running into your group all the time. It's probably EASIER to do it
> that way, and it ensures you greater distribution, since there are still
> people out there who have e-mail accounts but can't use Usenet.
>
> My recommendation, at any rate.
>
> ---
> mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
> phloem@fumbling.com http://www.fumbling.com/phloem
> "to cure sometimes, to relieve often, to comfort always."

Sounds good to me. Either way, being in Dundalk near Baltimore I would
be very interested in taking part in this.

Patrick

1198. Re: owners manual for the BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Tate <jibeaux@teleport.com>
Message-ID: <32B24BF0.568C@teleport.com>
Source record: 215052

If anybody really needs a manual tell me and I will copy mine and send
it to you for $4.00.

Michael Rodriguez wrote:
>
> Message from Tina Runge of Uniden
>
> Runge, Tina UNIDEN001/UNIDENGDAL/PA0974
>
> The owners manual for the BC200XLT is available for $7.50, if you would
> like to place an order , please call (800)235.3874 ext.2553.
>
> Thank You
>
> Uniden Parts

1199. information about cellular phone

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: EDWIN PRADA <prada@gte.net>
Message-ID: <32B1C58E.6D15@gte.net>
Source record: 215053

I am looking for information about
how to program a cellular phone.

Thanks.

1200. BC 855XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: cahjan@popalex1.linknet.net
Message-ID: <32b0d8f2.8141917@news.linknet.net>
Source record: 215054

Just curious to know if any BC 855 XLT can be modified for cellular or
just ones with certian serial numbers or special marking or dates?
They have them here for $125 and was thinking of getting one if it
could be modified. I fnot, I shall look on....

1201. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Eddie Muro <"cougar@lawrence.csnet.net"@csnet.net>
Message-ID: <58teso$4pu@news.mhv.net>
Source record: 215055

Kent R. Frazier wrote:
>
> I have seen reference to "Registered Monitors" in varoius magazines like
> "POP COMM" and "MONITORING TIMES".
>
> My question is: Why would one become a "Registered Monitor" and what it
> the process for doing so?
>
> TIA,
>
> Kent

Kent-
There is no such thing as an official "Registered Monitor". It is a
SCAM. There are many unscroupulous people that take advantage of the
unsuspecting hobbyist. I supose you pay a fee to this person and in their
eyes you are registered with them as a monitor. IT IS A GIMICK!!

73- Ed Muro former columnist for US Scanner News

1202. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Eddie Muro <"cougar@lawrence.csnet.net"@csnet.net>
Message-ID: <58tetr$4pu@news.mhv.net>
Source record: 215056

Kent R. Frazier wrote:
>
> I have seen reference to "Registered Monitors" in varoius magazines like
> "POP COMM" and "MONITORING TIMES".
>
> My question is: Why would one become a "Registered Monitor" and what it
> the process for doing so?
>
> TIA,
>
> Kent Kent-
It is a SCAM. There have been several companies over the years
including Tomcat's CRB Research and a now defunct organization called the
World Listening Service (WLS). They sucker you in to paying a few, and
you become a registered monitor in their eyes. You may get a useless
certificate to hang on the wall showing you paid the fee to be
registered. Then again, it may not be useless.... if you run out of
toilet paper you can always use the certificate to wipe with.

1203. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Eddie Muro <"cougar@lawrence.csnet.net"@csnet.net>
Message-ID: <58tf3f$54k@news.mhv.net>
Source record: 215057

Kent R. Frazier wrote:
>
> I have seen reference to "Registered Monitors" in varoius magazines like
> "POP COMM" and "MONITORING TIMES".
>
> My question is: Why would one become a "Registered Monitor" and what it
> the process for doing so?
>
> TIA,
>
> Kent Kent-
It is a SCAM. There have been several companies over the years
including Tomcat's CRB Research and a now defunct organization called the
World Listening Service (WLS). They sucker you in to paying a few, and
you become a registered monitor in their eyes. You may get a useless
certificate to hang on the wall showing you paid the fee to be
registered. Then again, it may not be useless.... if you run out of
toilet paper you can always use the certificate to wipe with.

1204. Radio Shack RS2006 (with cell) for sale

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Rene <rmatthij@connect.ab.ca>
Message-ID: <01bbe960$5667dc40$7d4f22cf@rmatthij.connect.ab.ca>
Source record: 215058

Hello,
I have two like new RS 2006 scanners for sale, both with cellular. These
have been used less then about 20 hours and come with the box, manual etc.
Price $ 325.00 including shipping in U.S. and Canada.
Rene - VE6WCA

1205. Cell Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: "C. Scott Sheffield" <scott@customprofiles.com>
Message-ID: <01bbe927$687958c0$431d9ace@eagle.customprofiles.com>
Source record: 215059
Cross-posted to: alt.cellular,alt.cellular.tech,alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

Could someone explain or point me to a document that explains which freqs.
a base or tower uses. I know the Freqs go form 869 to 894, but does a
sigle tower use just a subset of them. What is a logical way to determine
exactly the only Freqs. a particular tower uses.

Scott

1206. Re: Trip to NJ.../\...Summit

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Roger <rpribush@ix.netcom.com>
Message-ID: <32B22B0D.788E@ix.netcom.com>
Source record: 215060

Collins Conover wrote:
>
> Good Day to all!
> My family and I are driving up to Summit NJ for a few days after
> christmas. I had a couple questions about legality and frequencies.
> 1) In NJ mobile scanners are illegal, right. Is this enforced? What
> precautions should I take? ....also.....
> 2) I will be travelling from NC and wanted to get some frequencies
> mainly for police and highway patrol for NJ and NY. Summit is fairly
> close to New York city....Any cool frequencies for New York?
> Hey...Thanks and
> Have a very good Day!! ;-)
> Colinz--
> _ _ _ _ _ _ _ _ _ _
> _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _
> | > Collins Colinz |
> | >E-mail: conover@geocities.com |
> | > colinz@juno.com |
> | >WWW Page: |
> | http://www.geocities.com/yosemite/1497 |
> | _ _ _ _ _ _ _ _ _ _ |
> |_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _|
Moble Scanners in Nj are NOT illegal. The only way they become illegal
is if you use it to evade speed traps or in commiting a crime. Since you
sre traveling from NC watch out for Maryland State Police. They are very
tough and will pull you if you are even 1 MPH over the limit , so please
dont speed in maryland. Anyway here's some frequencies:
NYC
154.25-Manhattan FD
154.37-Broklyn or Bronx
154.4- Queens FD
154.19 Staten Island and Broklyn or Bronx
Nyc-Pd
Just search from 470.000-to 475.000

NJ
NJ state PD use 800 mhz
heres some summit frequencies
478.5375 Pd
156.15-pd
155.91-pd
154.68-pd
154.175 fd
154.205-fd

154.335-fd
46.060-county wide fd
Have a safe drive , have fun , and enjoy the Union county comms., Thats where i live.

Merry Christmas.
drew

1207. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: garry1@flash.net
Message-ID: <32b2a281.43535693@news.flash.net>
Source record: 215107

On 12 Dec 1996 19:25:28 GMT, malex007@aol.com (Malex007) wrote:

>Anyone trying to decide between the CE232 and the Optoelectronics 456/535
>should keep in mind:
<snip>
Michael
As I have been trying to decide between the two controllers, all of
the info that you have supplied has been a great help to me, and from
the looks of it I have no choice but to go with the Opto 535 for my
Pro 2035, thanks for the info, and have a great holiday season.
--
Garry Ft. Howard MD.
Email: garry1@flash.net
WebPage: http://www.flash.net/~garry1
Hobbies: Life, puters, radio scanning

1208. Re: Just a little info - 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32beb0ce.5451633@news-feed.inet.tele.dk>
Source record: 215108
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

In article <32b15e84.733326@news-feed.inet.tele.dk>,
in_nuuk@geocities.com
wrote:

>>Going to by a Realistic 2042 as a second scanner
>>Already got a UBC3000XLT
>>
>>And info from actually daily use is veru much appreciated
>>before i buy one.
>>
>>The reason for buying is low cost, lot's of channels and banks
>>open to "opto-gear" and i dont care for alphanaming. And also i like
>>the look :-)

>Opto gear, as in Opto 535 interface?
yes
>Low cost? List is $499. If you buy by mail order it's around $425. That's
>not low cost to me, regardless.
>
In Denmark that would be a low cost for me if The RS 2042 was a good
scanner. And as i 've learned from email and my own research it might
very well be

>Hook up to Scout? Why would you want to do that with a base scanner. Yeah,
>you can do it, but it's use is limited since you are not going to encounter
>new frequencies on a regular basis and if you did, you're not going to
>automatically upload them into the scanner.,
Im moving to Nuuk in Greenland in february next year and i want my
scannerhobby to continue (already feel the urge to get a ham-license).
As Nuuk is a fairly small and quite geographically isolated society i
think it would be a good project to map the City in the 3 years i'm
going to be there.
And as i mentioned in the top i already got an UBC300XLT so instead of
bying another handheld (i would anyway wait for the ICOM R10 and get
that one) i think it would be nice to go for a basescanner with the
Opto 535 interface and then later a scout.

--
Michael Alexander
malex@norfolk-county.com

Signature Begin :-)

Hilsen/best Regards

Stephan Walther-Larsen
email to: in_nuuk@geocities.com
URL at :http://www.geocities.com/SiliconValley/9440
Danish Language only !

Always looking out for radioaktivity ! and Free Software
(but beers and money is ok :-/)

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with WinDoze 95 & 3,11 & OS/2WARP & Linux & Dos 6.22

Windows 95 suck's as almost any other OS ! But this
motherfukcker does it the most and I hate it but i
use it - THAT STINKS. Perhaps one should sue Bill G.

1209. Re: Just a little info - 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32bfb1c8.5701494@news-feed.inet.tele.dk>
Source record: 215109
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

In article <32b15e84.733326@news-feed.inet.tele.dk>,
in_nuuk@geocities.com
wrote:

>>Going to by a Realistic 2042 as a second scanner
>>Already got a UBC3000XLT
>>
>>And info from actually daily use is veru much appreciated
>>before i buy one.
>>
>>The reason for buying is low cost, lot's of channels and banks
>>open to "opto-gear" and i dont care for alphanaming. And also i like
>>the look :-)

>Opto gear, as in Opto 535 interface?
yes
>Low cost? List is $499. If you buy by mail order it's around $425. That's
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>
In Denmark that would be a low cost for me if The RS 2042 was a good
scanner. And as i 've learned from email and my own research it might
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>Hook up to Scout? Why would you want to do that with a base scanner. Yeah,
>you can do it, but it's use is limited since you are not going to encounter
>new frequencies on a regular basis and if you did, you're not going to
>automatically upload them into the scanner.,
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scannerhobby to continue (already feel the urge to get a ham-license).
As Nuuk is a fairly small and quite geographically isolated society i
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And as i mentioned in the top i already got an UBC300XLT so instead of
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that one) i think it would be nice to go for a basescanner with the
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--
Michael Alexander
malex@norfolk-county.com

Signature Begin :-)

Hilsen/best Regards

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use it - THAT STINKS. Perhaps one should sue Bill G.

1210. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <58qc1n$3iv@ssbunews.ih.lucent.com>
Source record: 215110
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <58ps31$l66@node2.frontiernet.net>,
D Stark <dstark@frontiernet.net> wrote:

>That was a program run by the now-defunct Communications Research
>Bureau. They used to publish a bunch of frequency lists and
>newsletters back in the early 70s. The registry "callsigns" had no
>real value other than identifying you to other people who also paid to
>get special callsigns. Unless someone has picked up the program, new
>registries are not available.

It is my understanding that Communications Research Bureau,
a/k/a CRB Research, is Tom Kneitel's company. Tom, K2AES,
wrote for Electronics Illustrated for several years and was
the founding editor of Popular Communications magazine.

CRB still advertises in hobby magazines, including Nov. 1996
Nuts & Volts, with an address of:

CRB Research
Box 56
Commack, NY 11725
tel. (516)543-9169
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1211. Re: DES Encryption

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: umcwikla@cc.umanitoba.ca
Message-ID: <umcwikla.850440101@pollux>
Source record: 215111

In <32AE05C1.2516@american.edu> Steve Thompson <st1418a@american.edu> writes:

>Is there a decoder to decrypt DES coded transmissions?

I imagine there probably are several, and if not the DES standard itself is publically available and a decoder can't be THAT hard to build. Of course after you have a decoder you need to know what key the transmitter is using so you can punch it in to your decoder. If you don't know what key they're using you can try your luck and go through all 2^56 possible combinations. Or you might get lucky and find it on your first try! Of course your chances of winning the lottery are much greater than that.
Oh, and even if you do (by some miracle) manage to find the key, how do you know they won't change it tomorrow?

--Tom.

1212. Re: Just a little info - 2042

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32b0b2f9.6007437@news-feed.inet.tele.dk>
Source record: 215112

In article <32b15e84.733326@news-feed.inet.tele.dk>,
in_nuuk@geocities.com
wrote:

>>Going to by a Realistic 2042 as a second scanner
>>Already got a UBC3000XLT
>>
>>And info from actually daily use is veru much appreciated
>>before i buy one.
>>
>>The reason for buying is low cost, lot's of channels and banks
>>open to "opto-gear" and i dont care for alphanaming. And also i like
>>the look :-)

>Opto gear, as in Opto 535 interface?
yes
>Low cost? List is $499. If you buy by mail order it's around $425. That's
>not low cost to me, regardless.
>
In Denmark that would be a low cost for me if The RS 2042 was a good
scanner. And as i 've learned from email and my own research it might
very well be

>Hook up to Scout? Why would you want to do that with a base scanner. Yeah,
>you can do it, but it's use is limited since you are not going to encounter
>new frequencies on a regular basis and if you did, you're not going to
>automatically upload them into the scanner.,
Im moving to Nuuk in Greenland in february next year and i want my
scannerhobby to continue (already feel the urge to get a ham-license).
As Nuuk is a fairly small and quite geographically isolated society i
think it would be a good project to map the City in the 3 years i'm
going to be there.
And as i mentioned in the top i already got an UBC300XLT so instead of
bying another handheld (i would anyway wait for the ICOM R10 and get
that one) i think it would be nice to go for a basescanner with the
Opto 535 interface and then later a scout.

--
Michael Alexander
malex@norfolk-county.com

Signature Begin :-)

Hilsen/best Regards

Stephan Walther-Larsen
email to: in_nuuk@geocities.com
URL at :http://www.geocities.com/SiliconValley/9440
Danish Language only !

Always looking out for radioaktivity ! and Free Software
(but beers and money is ok :-/)

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with WinDoze 95 & 3,11 & OS/2WARP & Linux & Dos 6.22

Windows 95 suck's as almost any other OS ! But this
motherfukcker does it the most and I hate it but i
use it - THAT STINKS. Perhaps one should sue Bill G.

1213. Re: Just a little info - 2042 -Sorry for the reposts

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32b0bc89.805247@news-feed.inet.tele.dk>
Source record: 215113
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

Signature Begin :-)

Hilsen/best Regards

Stephan Walther-Larsen
email to: in_nuuk@geocities.com
URL at :http://www.geocities.com/SiliconValley/9440
Danish Language only !

Always looking out for radioaktivity ! and Free Software
(but beers and money is ok :-/)

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

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Windows 95 suck's as almost any other OS ! But this
motherfukcker does it the most and I hate it but i
use it - THAT STINKS. Perhaps one should sue Bill G.

1214. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <58qdld$13qe@node2.frontiernet.net>
Source record: 215114

In article <58qc1n$3iv@ssbunews.ih.lucent.com>, parnass@bell-labs.com wrote:
>In article <58ps31$l66@node2.frontiernet.net>,
>D Stark <dstark@frontiernet.net> wrote:
>
> >That was a program run by the now-defunct Communications Research
> >Bureau. They used to publish a bunch of frequency lists and
> >newsletters back in the early 70s. The registry "callsigns" had no
> >real value other than identifying you to other people who also paid to
> >get special callsigns. Unless someone has picked up the program, new
> >registries are not available.
>
>It is my understanding that Communications Research Bureau,
>a/k/a CRB Research, is Tom Kneitel's company. Tom, K2AES,
>wrote for Electronics Illustrated for several years and was
>the founding editor of Popular Communications magazine.

That address is indeed the same one from the "good ol' days". I
wonder if he's still selling those registry numbers...

1215. FS: AOR AR 8000 with accessories

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: Paul M <paulm@ultranet.com>
Message-ID: <01bbe89a$a03a3f00$12b5f7cd@redwolf>
Source record: 215115

Mint AOR AR 8000 handheld scanner with antenna, AC adapter, fresh hi-capacity nicads, AOR carrying case, AOR CU 8232 interface. Unit is Scout-ready and full-coverage! Includes UPS shipping in US.

$550

Email only please to paulm@ultranet.com

1216. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2By53.5KL@nonexistent.com>
Source record: 215116
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

tyler@cyberia.com (tyler) wrote:

>>I send stuff UPS all the time and track my packages. I sent my FT900 to
>Yaesu
>>on 12/3 with cheapest cost UPS ($15 for 19 pound box from MA to Yaesu in CA 1
>week)
>>and got a tracking number 1Z0417060310020175. I followed it's progress on
>>the WWW at www.ups.com. Go there yourself and "track" that number. I got
>>confirmation it was delivered on 12/10 and received by a guy named Onteveros.
>>
>>Works good for me! Try it with that number and see.

>I'm working for UPS as a Christmas helper and I can vouch for the above. If
>you do send anything that you want to keep track of, spend the extra buck or
>two and get the tracking capability. When we deliver the packages, the
>tracking info goes from the truck via cellular systems to the hub somewhere.
>(I'm not sure where) Within 1/2 hour of being delivered. You'll know it. If
>you want to have a signature on the delivery, (not always required) say so on
>the special instructions on the shipping label. You'll know who and when it
>was delivered to.
>Tyler

UPS is FINE for regular shipping. I don't think there was EVER a
question of that point during this thread.....

However, for COD service, they leave alot to be desired....especially
compared to FEDEX.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1217. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58qkrq$mkp@sjx-ixn3.ix.netcom.com>
Source record: 215117
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In <E2By53.5KL@nonexistent.com> dconti@carroll.com (Daniel M. Conti)
writes:
>

>
>UPS is FINE for regular shipping. I don't think there was EVER a
>question of that point during this thread.....
>
>However, for COD service, they leave alot to be desired....especially
>compared to FEDEX.
>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey
>

Dan,

You got your money! Let it go!

1218. Anybody In Las Vegas

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: {Timer} <backdrop@geocities.com>
Message-ID: <01bb2a4d$f61d8a00$41ed93cf@275139524worldnet.att.net>
Source record: 214868

Is There anybody on this newsgroup that is from LAs vegas, I am looking for someone that I can exchange frquencies with, and other stuff... Please POst, Do Not E-Mail Me!

1219. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: julianne@tiac.net
Message-ID: <julianne-2708561250240001@jullianne.tiac.net>
Source record: 214869
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <58umgp$31b@news.ptd.net>, loncaric@postoffice.ptd.net (Bob) wrote:

> I'm usually pretty tolerant of Radio Shack, but last night was the last
> straw.
>
> I bought a 2035 (last one - they're being closed out) and there were
> two 'droids behind the counter. They each said one sentence apice to
> me, then proceeded to argue in front of me about who would get the
> commission from the sale! For a long time.
>
> The guy who won did so by actually snatching the box out of the other
> guy's hands.
>
> Then he wouldn't give up on arguing with me about how badly I need an
> extended warranty until I started to walk away from the sale!
>
> I asked him if the receiver was double or triple conversion, then had
> to explain what that meant. He replier, "Oh. Well, I don't need
> triple conversion because I live in the city. I don't get out to the
> country much." Huh?
>
> Oh, those courteous, knowledgable 'droids.

Radio Shack. You've got questions. We've got shrugs.

--
_/_/_/ _/ _/
_/ _/ _/_/_/ _/ _/_/ _/_/ _/_/_/ _/ _/
_/_/_/ _/ _/ _/_/ _/_/_/_/ _/ _/ _/_/
_/ _/ _/ _/ _/ _/ _/ _/ _/ in
_/ _/ _/ _/ _/_/_/ _/_/_/ _/ _/ peace...
julianne@tiac.net (Bungalow Bill) ♦Chief of the Mother Pimps
http://www.tiac.net/users/julianne/ ♦Phatter than your Mom

1220. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: John Dunaj <ANTONERG@worldnet.att.net>
Message-ID: <32B3157B.57B4@worldnet.att.net>
Source record: 214870
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bob wrote:
>
> I'm usually pretty tolerant of Radio Shack, but last night was the last
> straw.
>
> I bought a 2035 (last one - they're being closed out) and there were
> two 'droids behind the counter. They each said one sentence apice to
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> commission from the sale! For a long time.
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> to explain what that meant. He replier, "Oh. Well, I don't need
> triple conversion because I live in the city. I don't get out to the
> country much." Huh?
>
> Oh, those courteous, knowledgable 'droids.

It IS hard to get good(?) help these days :)

1221. Sell: RS PRO-2005

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Darrell Goularte <jeepham@ix.netcom.com>
Message-ID: <32B32006.58CB@ix.netcom.com>
Source record: 214871

Have the PRO-2005 scanner for sale. Mint cond. w/original box and manual
has cell-mod! Price $300.00
Call: Darrell N6ZKV (408) 335-7273

1222. Re: Sad day in PA Was:: *New* PA Statewide *DIGITAL* 800Mhz System

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Clay Schneider <ClaySchn@fast.net>
Message-ID: <01bbea06$d63c4cc0$1998f5ce@ces-pc2>
Source record: 214872
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

Don't waste that frustration. Let them know at:

http://www.state.pa.us/PA_Exec/Governor/organization.html

ClaySchn@fast.net

George F <georgef@prolog.net> wrote in article <58o3r2$jpp@news.ptd.net>...
>
> > GOVERNOR SIGNS BILL TO ENHANCE PUBLIC SAFETY
> > Legislation Will Provide $179 Million for Communications
> > Network
> But to the Hell with the roads, we'll just increase the Gas tax, 36.5
cents
> isn't enough!
>
>
> >
> > The bill invests $179 million to fund a new radio
> >
> >infrastructure
>
> But the transportation infrastructure is crumbling, the roads are full of
pot
> holes, the bridges are falling into the rivers, and Penn DOT's idea of
> resurfacing Route 322 in Lancaster County is a bucket of tar and a dump
truck
> of gravel! Don't believe me, take a ride along Rt. 322 between Ephrata,
PA
> and Blue Ball, PA!
>
>
...

1223. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: crevatis@erols.com
Message-ID: <crevatis-1412961718500001@news.erols.com>
Source record: 214873
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32B189CF.202D@mail.intr.net>, Steve Sanford
<iaq@mail.intr.net> wrote:

> Post followups to show interest in a DC-Md-Va focused newsgroup for
> scanning.
>
> I'd like to get it in the "dc." hierarchy, but if anyone has a better
> suggestion for where to put it, feel free. We can present followup
> posts as evidence of interest and get the group established quickly, so
> don't be shy.
>
> Steve Sanford

Newsgroup or mail list. Both sound good to me. I seem to have to hardest
time finding the frequencies to the Baltimore County cops. If a mail list
is made add me to it. Thanks.

--
+---+
| Keith (Crevatis) Lichtenauer |
| |
| webpage -> http://www.gl.umbc.edu/~klicht2 |
| |
| I finally gave up and admitted |
| that God was God |
| -C.S. Lewis |
+---+

1224. New CB Web Page

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: lilmac@mail.tcbi.com
Message-ID: <32b32b99.19980506@news.alpha.net>
Source record: 214874

I just put up my new webpage. Check it out

http://tempest.tcbi.com/~lilmac/cb.htm

1225. FS: -=**Radios, Tubes, Mikes OH MY!, No one beats our prices!**=-

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: sauder@leba.net
Message-ID: <58v98s$ksa@newton.leba.net>
Source record: 214875
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.scanner,rec.radio.shortwave

Sauder Electronics Presents thier 1996 Christmas bargains:

Buy all you want, we'll offer more :)

Sauder Electronics, PH & Fax (717) 856-5001
Fredricksburg, PA. 17026

Radios:
45 DJ460 440/handheld NIB Manual : $150
25 DJ560HT Dual Band Handheld : $200
10 DJ580T (You know what these are) : $235
140 ALX2T 2M Thumbwheel :$100
1 Yaesu 2m micro tranciever FT11R $265
1 Yaesu 2m micro tranciever FT10R $245
1 FT300m NIB 70w Output 2m w/440 recieve : $435
Tokyo HY-Power HL-90U 440 all-mode power amp : $225 (Mint)
Midland 79-290, removeable faceplate AM LSB/USB Tranciever w/built in
weather monitor and detachable contol panel : $250
Excellent Condition DN50 Astatic Microphone head : $50

Misc:
Kenwood TS520, Excellent $295.00
Lunar 2mtr Inline Gasfet Preamp $35.00
Ameco PLF2 1.8 to 54Mhz Preamp $35.00
Tokyo High Power HL-90U 430Mhz to 450Mhz ALL mode amp $225.00
New 5 Dooknob Caps 25 through 100PF at 7.5KVDC $20.00ea
NIB Motorola P50 Quickcharger $35.00ea
NIB B&W Cobrahead dipole center insulator $15.00ea
NIB J37 Knee-Key $40.00ea or 2/$75.00
Collins 3FT RF S-Line Cables $3.00ea
Soviet Mig Clock $100.00
New Koss Amplified Stereo Speakers $10.00pr
NIB Johnson Ceramic Tube Socket for 8877 etc. $20.00

Mikes:
ICOM HM9 Speaker Mike $25.00
Electo Voice Mercury Model 611 $50.00
Rare Electro Vioce Model 664 $125.00
Dynamic Cardiod *MINT* $135.00
NIB Astatic model D104 crystal High Z $50.00

Tubes:
New EIMAC
4CX300A $50.00
4X150A $40.00

4CX350A $70.00
4-400 $75.00
New Penta 4-400 $65.00
New Matchhead Pair RCA 6550 $60.00
NEW JAN 6EA8's $2.00ea
NEW JAN 12AT7WC's $3.00ea

1226. Re: FL-GA HWP FREQ

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: jmayson@tng.net
Message-ID: <3DoyD3g67GA.118@cobia.tng.net>
Source record: 214876

bassman3 <bassman3@rose.net> wrote:

>I'm new to scanning but I enjoy it. I've found most of my local freqs
>but I can't seem to find freqs for GA state patrol or FL highway patrol.
> Any help?

Strange... post are readily available. Here's what I have for the
FHP.

Troop K (Turnpike)
453.575 F-1 FHP Dispatch/Aircraft
453.625 F-2 FHP Dispatch Backup
453.675 F-3&4 Patrol/Maintenance/Service Plazas
156.180 Mobile Extenders

Non-Turnpike
154.665 F-1 Area Dispatch
154.680 F-2 Area Dispatch
154.695 F-3 Area Dispatch
154.920 F-4 Emergency/Car to Car/Air
465.1625 Mobile Extenders

--
John Mayson | Palm Bay, Brevard County, Florida USA | jmayson@tng.net
http://www.spacecoast.net/users/jmayson

1227. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <58vafa$mp1$2@news3.microserve.net>
Source record: 214877
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In article <58t1lj$47i$1@nntp.cyberg8t.com>, Aaron@Cyberg8t.com says...
>
>In message <58rla1$s83$1@news3.microserve.net> - tyler@cyberia.com (tyler)13
>Dec 1996 13:22:09 GMT writes:
>:>From my understanding of the UPS COD, UPS holds onto the COD checks and
issues
>:>checks to the customers only twice a month. That way they accrue quite a
bit
>:>of interest on the checks they are holding on to. It also cuts down
>:>tremendously on the amount of paperwork needed to cut checks on a daily
basis
>:>which would be absolutely rediculous. Oh yea...a COD REQUIRES the
signature
>
>How could UPS gain interest on a COD check when it's made out to the person
or
>company who sent the package? Maybe I'm just missing something here.
>
I don't know exactly. I'm only a Christmas temp.
tyler

1228. San Francisco

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: vcheung <vcheung@sfsu.edu>
Message-ID: <32B333E4.1680@sfsu.edu>
Source record: 214878

Well, I am a Scanner begin, I am look for all the San Francisco
Frequency! Please help!!
Is there any homepage show all the 10-code, or other police code?

1229. Re: ?frequencies PA

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: j4dice@li.net
Message-ID: <58v9dm$9am@linet06.li.net>
Source record: 214879

In article <32AF8EA8.5282@nfdc.net>, lightv@nfdc.net says...
>
>looking for York PA area frequencies
>medical..businesses..security

Check out http://www.li.net/~j4dice/frequencies/Pennsylvania/ for freq. lists
covering most counties in the state.

Jim

1230. Orlando Scanner Page

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: JWebb <jwebb@bellsouth.net>
Message-ID: <32B32C84.7DE2@bellsouth.net>
Source record: 214880
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If your interested in the scanning hobby here in Orlando Florida
then here is a resource for you

http://www.angelfire.com/fl/jcwebb

This page will include links,frequency lists,10-code lists,and anything
else I can think of.

I would appreciate your input,suggestions,frequencies,links,ect,ect

Thanks,
Jason
jwebb@bellsouth.net

1231. Re: Need info on Yaesu FT-727R

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32B3569A.5AD5@ultranet.nh.com>
Source record: 214881

nobody@nowhere wrote:
>
> I recently was given an Yaesu FT-727 handheld. Unfortunately, the handheld +
> battery is all I received. If anyone could point me to where I might find
> parts (battery charger) and documentation.
>
> I know this scanner is old.... Is it even worth messing with?
>
> Thanks in advance!
>
> tp

Hi, although limited by it's large size and limited
programming functions in comparison to a radio like the new FT-50, the
FT-727 can make a nice economy/first xcver/monitor.

I'm not sure if the CTCSS encode/decode board is still available, but
you should still be able to get a battery charger for it from Yaesu, or
try Ham Radio Outlet(1-800-444-0047). A wall wart charger should only be
about $10 - 15.

I had a '727 about ten years ago, and had lots of fun using it as a
CTCSS-capable VHF/UHF monitor back when Uniden was making their
first(lousy) attempt at the BC760.

The biggest limitation with the '727 is that you will not be able to get
reception on VHF above 160 MHz, due to loss of PLL lock, and may need to
readjust the VCO in order to receive above 152 MHz.Check with Yaesu
about a service manual for help with this.If the radio does not already
accept programming of non-Ham freqs, do this: CPU reset, but use 110000
as the reinitiation code...

If you plan on doing a lot of (Ham)xmiting with the radio, you may want
to throuttle back the TX output power adjustments: 1-2 watts for VHigh
and UHigh and <500 mw for Low TX.This will limit battery current
during TX High to 1 amp or less.

A better(wider bandwidth) rubber duck that you may want to check out is
the EXY-450 from Centurion. 73s DE WA1YKL

1232. Re: Pro 2006 F.S.

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Dan Taylor <N9DRM@TRADER.COM>
Message-ID: <01bbea12$0477eda0$1ad628cf@bbs>
Source record: 214882

Jon27787 <jon27787@aol.com> wrote in article
<19961213103000.FAA08089@ladder01.news.aol.com>...
> Pro 2006 mint cond.
> Cell and speed mods done.
> 400$ obo

You're a little high. There's a guy in California selling them new in the box for 350.00 plus shipping with a 90 day warranty.

Dan

1233. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <32B39FAB.7D98@erols.com>
Source record: 214883
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keith Lichtenauer wrote:
>
> In article <32B189CF.202D@mail.intr.net>, Steve Sanford
> <iaq@mail.intr.net> wrote:
>
> > Post followups to show interest in a DC-Md-Va focused newsgroup for
> > scanning.
> >
> > I'd like to get it in the "dc." hierarchy, but if anyone has a better
> > suggestion for where to put it, feel free. We can present followup
> > posts as evidence of interest and get the group established quickly, so
> > don't be shy.
> >
> > Steve Sanford
>
> Newsgroup or mail list. Both sound good to me. I seem to have to hardest
> time finding the frequencies to the Baltimore County cops. If a mail list
> is made add me to it. Thanks.
>
> --
> +---+
> | Keith (Crevatis) Lichtenauer |
> | |
> | webpage -> http://www.gl.umbc.edu/~klicht2 |
> | |
> | I finally gave up and admitted |
> | that God was God |
> | -C.S. Lewis |
> +---+ Hi all; there are a couple of resources
for further info of which you
might not be aware. There used to be a scanner group that met every 1st
and 3d Mon of the month on the Tyson's Corner 146.91 Mhz machine, so if
they are still there, you could get in there. I think they have their
own web page and BBS, as well.
The other is the Radio Monitors Newsletter of Md. run by Ron Bruckman
in Hampstead. Check out his sites, which are:
http://iypn.com/homepages/Radio-Monitors-of-Maryland.html and
http://www.arrowweb.com/RMM
(Note I tried sending this message last nite but it somehow failed; so
if this repeats, accept my abject apologies)...73s Mike

1234. Re: Sell: RS PRO-2005

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32B393E0.2E5E@worldnet.att.net>
Source record: 214884

Darrell Goularte wrote:
>
> Have the PRO-2005 scanner for sale. Mint cond. w/original box and manual
> has cell-mod! Price $300.00
> Call: Darrell N6ZKV (408) 335-7273

Ha Ha Ha Ha Ha Ha Ha You gotta be jokin..Ha Ha Ha Ha
--
E-mail at sky444@worldnet.att.net

1235. Re: Questions about Optiscan 456

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32B372D4.4452@engr.csulb.edu>
Source record: 214885

-----BEGIN PGP SIGNED MESSAGE-----

Bob wrote:
>
> Howdy;
>
> I'm looking at the Optiscan 456 for computer control of my Pro-2006
> scanner, and have a couple questions for those of you out there who
> have already installed said board into your scanners.
>
> First, how much of a job is installing the board into the 2006? Is
> extensive cutting and/or drilling of the case or circuit cards
> necessary?

It will take you about an hour. Back when I got mine, I didn't think that
the instructions were very good, but the job still went well despite this.
I have heard that this had been improved. I was really mad at the time because
some hardware was missing in my package. (small screws or nuts i think)
I was able to get them at Radio Shack, but had to wait till the following morning.

There was no drilling from what I remember. There was some slicing of
connector plastic parts with an xacto type knife from what I remember. There
are white connectors carrying a series of wire that do not mate just right. The
instructions did explain this part well: how to slice the excess plastic off.

No external or visible modification from the outside whatsoever.
(except for the serial connection... it goes in the palace of the battery
housing.

>
> Second, does the scanner still operate normally without the computer
> connected to it via the serial interface? For example, can I program
> the scanner with the computer, then switch my serial port on the
> computer over to something else and let the scanner run? Do I need
> the computer to load the scanned every time it's turned on?Scanner will work normally
Scanner will work without the computer as normal
Scanner cannot be programed with the computer
You cannot use the computer to scan with the serial port put to another use
The scanner will work as normal until you fire up the scanner software,
then the LCD display blanks, and the computer takes over the
scanning for you. When you shut off the scanner program, the
scanner automatically returns to normal operation.
You do not need to use a computer to scan every time you want to use the scanner.

> Third, what are the pros and cons of the different software packages
> out there to control the 2006/456?Sorry, I can't remember. I went with scan star

commericial. I was halfway
happy with it. It is confusing, but it works for what I need it for.

>
> Thanks in advance for your replies
>
> Bob
> chainsaw@tfs.net

Good luck, you will enjoy your purchase.

Dan

- --
(.)
|
__Dan Dillon_____/|___KD6FPX_____
Mailto://ddillon@engr.csulb.edu http://www.engr.csulb.edu/~ddillon/
PGP Public Key: http://www.engr.csulb.edu/~ddillon/ddillon_pub_key.asc
PGP Fingerprint => 02 A6 07 34 22 80 53 09 8C 1E 5E 15 1A B4 43 1F
Please: No unsolicited E-mail avertising or religious propaganda.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMrNylSgyQAM+BPBxAQFSWQQA6CSzJR01b/O5SeMUFv8JwDEndSiI+XPW
Opu5CtAkHTMC7rnPj0fwInYTHMUCEYnlepNN97HYaYUadk6RFtH3+LAwepTl3kin
TGZje75dLjPvaKZY7PYiSGYctNpTysPDXrLF5rWb7S5dimGhG9oXOy95VjaY1U+j
T4hmjwQxglY=
=H+tm
-----END PGP SIGNATURE-----

1236. Re: Multiple audio outputs to 1 speaker..

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Jerry Arch <jfarch@pop3.concentric.net>
Message-ID: <32B39FA2.62E8@pop3.concentric.net>
Source record: 214886
Cross-posted to: rec.radio.scanner,sci.electronics.misc,sci.electronics.design

Sonny Ovens wrote:
>
> In my truck, I have a scanner, 2 meter radio, CB and another radio. None
> of them are really loud enough to hear using their own speakers. I was
> wondering if it would be right to just connect all of their external
> speaker jacks to one amplified speaker. Is this a problem?? If one had an
> audio signal, will it be harmful to the other devices??
>
> Thanks for any info!
>
> -sonny
>
> --
> Sonny D. Ovens, KC7GTW
> Firefighter/EMT - LCFD#1
> sovens@efn.orgSonny,
The resistors are a good way to go, but I sugest that you also use an
isolation transformer to avoid any common or uncommon ground problems.
This will give you electrical isolation at least as far as the grounds
go. Radio Shack used to sell a 600 to 600 ohm transformer that should
work. Use the transformer first, then the 'combining resistors.
More power to you.

Jerry

1237. 44.40 = police freq ?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: SoNiK <topdog@earthlink.net>
Message-ID: <32B3702C.58E6@earthlink.net>
Source record: 214887
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I've had this programmed as a cordless freq for awhile, but now i seem
to get police action though it (just the operator or whoever talking to
the cops, not the cops to operator).. does this seem strange ?

```
--
* ^^
| ^^^ ^ ^
__=+=__ ^ ^^^ ^ ^ ^
/SEATTLE\ ^ ^ ^ ^ ^^
============= ^ ^ \
-+-+-+-+-+- / \
\\ | // ^^^ / \
\\|// ^^ ^ ^ / \
|_| ^^
|_| /
|_| /
|_|/ ChanOp on Undernet's #mIRCScripts
|_| -= http://home.earthlink.net/~topdog/ =-
//_\\ SoNiK's mIRC Page - Largest Collection of Bots\Scripts
// _ \\
||||||||||||
```

1238. PRO 51

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: yatkonj@ibm.net
Message-ID: <32B37BAA.7D28@ibm.net>
Source record: 214888

I am also thinking of buying this since it is such a great price. I woas wondering if there are any mods for this; cellular or scanning speed. Any help would be appreciated. Are there any sites that have mods for RS scanners. Posting answers to this newsgroup could help others who have the same questions.

1239. Re: Other Types

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Pat Hines <fastpat@surf.com>
Message-ID: <32B30FA6.3590@surf.com>
Source record: 214889
Cross-posted to: alt.radio.scanner,rec.radio.scanner,phl.scanner

Take a look at the catalog from Electronic Equipment Bank at
http://www.access.digex.net/~eeb/eeb.html

They offer several types of radios capable of recieving HF (3 to 30 mhz)
signals and other signals.

Pat
KD4BFA

1240. bc 9000

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Jeff Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B38478.7B4D@mail.isbe.state.il.us>
Source record: 214890

are there any keypad tricks for this scanner?

1241. bc 9000

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Jeff Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B38466.5EA5@mail.isbe.state.il.us>
Source record: 214891

are there any keypad tricks for this scanner?

1242. bc 9000

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Jeff Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B3846E.37C4@mail.isbe.state.il.us>
Source record: 214892

are there any keypad tricks for this scanner?

1243. bc 9000

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Jeff Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B3847F.7374@mail.isbe.state.il.us>
Source record: 214893

are there any keypad tricks for this scanner?

1244. Re: BC 855XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <32B39E46.272D@flash.net>
Source record: 214894

Cahjan wrote:
>
> Just curious to know if any BC 855 XLT can be modified for cellular or
> just ones with certian serial numbers or special marking or dates?
> They have them here for $125 and was thinking of getting one if it
> could be modified. I fnot, I shall look on....
>
Both versions can be modified to 100 channels and cellular can easily be
unblocked.

Joe

1245. Re: RS -2035 Question - Does it pickup Cell Direct?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <32B39FCD.202B@flash.net>
Source record: 214895

mstrjl@worldnet.att.net wrote:
>
> hh357@aol.com wrote:
> >
> > In article <58o5f2$at8$1@news1.slip.net>, mdeneen@slip.net writes:
> >
> > >
> > > >There are five of these left in the area at $229 and I am tempted to
> > > >get one, However, I do use the cell range scanning on my PRO-43 and
> > > >would like to keep that feature. Anyone know?
> > > >
> > > >Thanks,
> > > >MD
> > >
> > > If you install the Optoscan 535, and select the right software (eg Probe)
> > > you will be able to recieve cell phones.
>
> As far as the radio, I got mine for $194.00 here in St. Louis...
>
> As to the Optoscan 535 and probe software - how much are these too
> units?
>
> Thanks...
>
> John
How did you manage $194. I just bought on here in Albuquerque for
$219+tax.

Joe

1246. Re: Need US Scanner News info

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <32B39F60.3181@flash.net>
Source record: 214896
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Das Terminator wrote:
>
> Can anyone tell me when US Scanner News went out of business the first
> time and when they came back. Also I would like to know when they first
> started publishing their Frequency Almanacs and if it was true that the
> first California edition did not contaon the City or County of Los
> Angeles?
Speaking of USSN...when are we ever going to get our next issue???
Does anyone know the answer?

Joe

1247. Re: EXTINCTION OF CASSETTE TAPES TOO? N

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d5f_9612150400@magsystems.com>
Source record: 214897

DC>WHAT THE HELL DOES ARGUMENT THIS HAVE TO DO WITH A SCANNER NEW GROUP!!!

Some of us use tape records to record stuff off the air...

That's what! And stop yelling (turn off your cap locks.)

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

1248. Re: Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: David Gorse <dave@g7hrq.demon.co.uk>
Message-ID: <ZaGIFBA3ygsyEwSM@g7hrq.demon.co.uk>
Source record: 214898

In article <32AEB91E.26A7@vbimail.champlain.edu>, Andy
<andyd@vbimail.champlain.edu> writes
>What would be the best glass mounted mobile scanner antenna to buy?
>
Hi Andy
I've tried a glass mounted antenna and it was so disappointing that when
it blew off the rear of the car, I didn't even bother going back to
retrieve it. I doubt if you would find it any better than your rubber
duck. You'd be better off with a mag mount, with antenna suited to your
frequencies of interest.
I use a Watson amateur radio antenna, drilled through the roof, but they
will fit on a mag mount with the correct connector.
73 and good listening, from Dave
--
David Gorse

1249. Re: antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32B32F8F.45EF@csra.net>
Source record: 214899
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dick wrote:
>
> Sue Peadro wrote:
> >
> > Does anybody know about the FCC communications act passed that says you
> > can have antennas on top of your roof even if you live in a subdivison
> > that says you cant have antennas?
> I am pretty don't think you'll find anything in the Telecommunications
> Act related to reciving antennas. Local some local subdivisions,
> including mine, have rules about "exterior" antennas. I have a scanner
> log-periodic antenna in my attic and a discone under the garage roof.
> both work just fine.
>
> dick

Actually there is! The FCC has recently ruled that all prohibitions regarding BROADCAST television external antennas (i.e. yagis, satellite dishes) INCLUDING zoning ordinances and PRIVATE COVENANTS are NULL AND VOID!!!!! Their justification is that cable TV has a monopoly, and to restrict antennas that will receive TV signals is a RESTRAINT of TRADE! This was a surprise! Exclusions were for safety reasons, and some historic zoning ordinances.

This is in contrast to PRB-1 that the FCC announced years ago for amateur radio antennas. It was a SUGGESTION to zoning boards of the importance of amateur radio, and to the necessity of working out a compromise rather than restricting amateur radio antennas. It did NOT address private covenants.

Unfortunately, I don't know the link to the new law, but checking the FCC web site may prove fruitful!

'73 de JIM N2ZZ

1250. Re: Discone

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32B33037.3E59@csra.net>
Source record: 214900
Cross-posted to: alt.radio.scanner,rec.radio.scanner

m. mattson wrote:
>
> Sue Peadro <speadro@mail.isbe.state.il.us> wrote:
>
> >Is the Radio Shack dicone scanner antenna any good on picking up with a
> >base scanner?? I was thinking of getting one for my bc 9000
>
> I'm very pleased with mine.
>
> Mark

Look for the Diamond or the ICOM discone with a center antenna element
for better 25 Mhz to VHF-Low coverage.

'73 de JIM N2ZZ

1251. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: norfolk-county.com
Message-ID: <norfolk-county.com-ya023480001412961339530001@nntp.cntfl.com>
Source record: 214901

In article <19961213124900.HAA10895@ladder01.news.aol.com>, pro43@aol.com (Pro43) wrote:

>Ive got AOR 8000 and all the software.I just do not have the time to mess
>with it and DO NOT want to sit at the computer just to monitor.

Have you looked into getting the Optolynx interface? With Scancat or even free/shareware you can load the AOR8000 with up to a 1000 freqs in a snap. I didn't find that it required time to mess around and you certainly do not have to sit at the computer just to monitor.

--
Michael Alexander
malex@norfolk-county.com
malex007@aol.com

1252. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: norfolk-county.com
Message-ID: <norfolk-county.com-ya023480001412961358110001@nntp.cntfl.com>
Source record: 214902

In article <58rop8$9j@suba01.suba.com>, Andy <andyb@qni.com> wrote:

>malex007@aol.com (Malex007) wrote:
> Also, the Opto is incapable actually auto-program the scanner. When you
> unplug it from the computer, the scanner still has the old frequencies
> in it. The Ce-232 actually programs the scanner's memory, rather than
> relying on the computer's memory. If you don't ever do that, it is no
> big deal, but I travel some, and it is great to program the scanner in
> the house and then take it on the road. No more "carpal finger"
> syndrome!!!

I just don't have a regular need to autoprogram my scanner. If I could do
it every now and then for say, $50-$75, it would have some appeal. But the
kit is more than that I assume (how much more, you have to send e-mail to
find out, it seems). This is simply not a major benefit to me.
>
> Reference scanning speed...I have always wondered if it really makes a
> difference in actual scanning or not. If it scans fast, it spends less
> time on each frequency as it passes over it, making it possible to miss
> a transmission that might have been heard if the scan rate was a bit
> slower. On the other hand, if you do miss that transmission, you will
> get back to it quicker with a faster scanner. I guess it's 6 one way,
> half a dozen the other. JMHO

You won't miss a thing. You can determine how fast you want it to scan and
how long you want it to spend on each frequency.
>
> My CE-232 will wait for a frequency (user chosen) to become active,
> reprogram the scanner how ever I desire, turn on the recorder for all
> (or specific) frequencies, scan and record for a certain amount of time
> (user determined) OR until no transmissions are heard for a user
> chosen amount of time, then reprogram itself the way it was and go back
> to normal scanning.
>
> Will the Opto units do that? Don't think so.

Depends on the software. My does everything you say but reprogram the
scanner. In this case, why bother reprogramming the scanner? You can set up
your software (I use Probe, which is among the more flexible and powerful
programs available). to scan frequencies, banks of frequencies and groups
of banks. Each group is like a separate scanner, each with its own
"personality."
>
> With the simple, but powerful, script language provided with the Ce-232,
> you can make it do about anything. Your imagination is the key.

No arguement there. Scripting is good. I use them all of the time to do everything from automatically trash cookies to sorting databases. I don't need to use scripts with scanning because my software provides all of the capabilities that I want. Since yours does not, you would want to write scripts.

> IMHO, the Ce-232 is for the hacker that wants to customize his
> system...the Opto unit is for folks that want computerized scanning, but
> don't want to tinker around with it.

Yes, I agree. CE232 is definitely for hackers. The Opto is for people who want to listen to their scanners.

> No, the CE-232 isn't as fast, nor will it decode tones or force a
> 2035/42 to hear cell phones, nor is it as pretty as the Opto...but mine
> works great and I can make it do lots of things the Opto units can't do.

Well, I still don't see what yours does that the Opto units do not, other than autoprogram the scanner. Maybe you should give me a few more examples.

--
Michael Alexander
malex@norfolk-county.com
malex007@aol.com

1253. FS:<<<<AOR AR8000>>>>

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: suztone@aol.com
Message-ID: <19961214014600.UAA02843@ladder01.news.aol.com>
Source record: 214918

I have an 8 month old ar8000 with full 800mhz,and all accessories. The scanner is near mint condition (no scratches). The computer interface is also included.
the accessories include: belt clip, antenna, case, nicads, ac adapter, computer interface, wrist strap, and manuals for the scanner and the interface.

the price is $525.00 or best offer please e-mail me with offer

thanks
Tony

suztone@aol.com

1254. Buying first scanner. Is PRO-26 a good idea?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: bryan_macburney@mindlink.bc.ca
Message-ID: <58t36k$fb5@fountain.mindlink.net>
Source record: 214919

I'm looking to buy my first scanner, handheld I guess, and am looking for suggestions.

I'm interested in the PRO-26 as it has the most comprehensive frequency coverage of the Radio Shack offerings.

I realize that I might end up not listening to the missing bands of say a PRO-60, but I find it hard to buy something where I don't have that option. Is that unrealistic?

The PRO-26 is regularly priced at CA$525 (US$388) and is on sale currently for CA$325 (US$240).

Is there another PRO model I should be looking at? I've heard good things about Bearcat as well, but I don't know where I might find someone who deals in them (I live near Vancouver, BC, Canada).

Price is a concern, but I'm willing to save up and spend a little more if necessary for something I intend to keep for a while.

I'm also curious as to which handheld units have the capacity to interface with my PC. I've heard something about TTL. I'm a little fuzzy on the terminology, but I get the general idea that it connects to your serial port.

Thanks for any help you can provide.

Bryan
bryan_macburney@mindlink.bc.ca

1255. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <58t1lj$47i$1@nntp.cyberg8t.com>
Source record: 214920
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In message <58rla1$s83$1@news3.microserve.net> - tyler@cyberia.com (tyler)13 Dec 1996 13:22:09 GMT writes:
:>From my understanding of the UPS COD, UPS holds onto the COD checks and issues
:>checks to the customers only twice a month. That way they accrue quite a bit
:>of interest on the checks they are holding on to. It also cuts down
:>tremendously on the amount of paperwork needed to cut checks on a daily basis
:>which would be absolutely rediculous. Oh yea...a COD REQUIRES the signature

How could UPS gain interest on a COD check when it's made out to the person or company who sent the package? Maybe I'm just missing something here.

1256. How do you make a 43-45mhz ant??

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: nitecapt@li.net
Message-ID: <58t5ko$gcq@linet06.li.net>
Source record: 214921
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

I am interested in making an antenna that receives 43-45 mhz. Can anyone suggest the proper length and the proper material to use for same? also, how would one hook up the coax? would the shield also connect? Coax to connect in center or at end?

I would appreciate any info you can give.

Thanx

1257. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58sssp$3a8@sjx-ixn5.ix.netcom.com>
Source record: 214922
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In <E2DG51.IJz@nonexistent.com> dconti@carroll.com (Daniel M. Conti)
writes:
>
>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>
>
>
>>You got your money! Let it go!
>
>
>Hey Gerard....
>
>When I need YOUR permission to respond to a post here, I'll let you
>know.
>
>Until then, BUTT OUT!

Typical Cop control freak you post publicly you get posted back
publicly. Why don't you roll the Toadies out now to tell us how
wonderful it is to do business with you. You got your money get past
it.

>
>I said it before, and I'll say it again to you and the other newsgroup
>POLICE...If you don't like a thread here...

This is gone on far too long, you whined, you got your money, get past
it. Some of us are tired of your bitching. You don't like UPS don't
patronize UPS it really is that simple. Now may we get back to
rec.radio.swap and leave rec.radio.conti.whine?

Sorry if you don't like it Jerry
>
>
>SKIP IT!!!!!!!
>
>
>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey
>

1258. Re: NiteLogger II

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <58t58h$cde@ssbunews.ih.lucent.com>
Source record: 214923
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Pine.OSF.3.91.961212092950.6201A-100000@ucs.orst.edu>,
Timothy Baimbridge <baimbrit@ucs.orst.edu> wrote:

>Has anyone tried this tape recording device and if so how did you like
>it? If you know of a better one I would appreciate it.
>
>Timothy Baimbridge KC7NHP
>baimbrit@ucs.orst.edu
>

I tested a BMI NiteLogger II and liked it. It was
well built in USA. The built-in speaker
and volume control are handy.

The relay is more robust than the relay built into
Uniden scanners. It has 2 amp contacts but activates
with a kerchunk noise, so you might have to put a pillow
over it if you located it on a night table and try to sleep
while it logs traffic.

The NiteLogger II didn't come with a schematic so I
reversed engineered the circuit and published a full
annotated schematic with my review.

See the Scanner Equipment column in August 1996 Monitoring Times.
Reprints of articles from Monitoring Times are available
for $2.00 each plus a self-addressed stamped envelope from:

Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

Note: I don't get any part of the $2.00.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1259. Re: Buying first scanner. Is PRO-26 a good idea?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <58tcul$or1@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214924

Well your on the right track. I strongly suggest a portable because your missing half the action by just staying at home. Prices do go up though when you want a portable and computer interfacing. I ownan AR8000. They are steep in price ($588) but I have seen used ones for sale in this newsgroup for about $400. Invest in an 8000 you will not be disappointed.

1260. Re: How do you make a 43-45mhz ant??

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <58tdb6$or1@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214925
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Use a wire antennea with the coax going to the middle. I know that grove or EEB if I remember correctly, sells a "make your own antennea kit". It comes everything with the middle and insulated ends etc. Also check a bookstore on amateur antenneas (preferably ones from the ARRL) they give you the formula to match Mhz and length-- which for 45 Mhz will be 8 feet long (ball park figure);=)

1261. Re: NiteLogger II

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b24702.29423089@nntp.cts.com>
Source record: 214926

Timothy Baimbridge <baimbrit@ucs.orst.edu> wrote:

>Has anyone tried this tape recording device and if so how did you like
>it? If you know of a better one I would appreciate it.

If you already have a tape recorder, you can MAKE the necessary
"carrier-operated-relay" to make it do the same thing as the Nitelogger.

Cost? Ohhhhh, maybe a couple of bucks if you have a junk box. Five,
if you don't.

Use the SQUELCH gate in your receiver to gate a bipolar transistor switch.
Let the transistor switch kick a relay, the n.o. contact closure of which
feeds the REMOTE jack on the recorder.

You can't beat it with a stick.

Bill Cheek
COMMtronics Engineering

1262. Re: CHEEKS IS BACK

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58ti1m$3t2@tofu.alt.net>
Source record: 214927

flatted5th@aol.com (Flatted5th) wrote:

>Well he's back gang, the infamous Billy Cheek is posting ads for his
>product again on a non-commercial ng. This is what started it all the last
>time so Cheek, get it right this time: your welcome here but NO F%#*ING
>ADS!!
John, who are you to say who is welcome?

1263. RE: any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9612131949339911@atdbbs.com>
Source record: 214928

>>Does anybody know of a handheld (or a base/mobile for that matter)
>>that covers ONLY the aircraft band?

Icom makes one...physically similar to the U-16.

Go to your local municipal airport, and grab one of the free throwaway
weekly magazines you'll find at the counter. There'll be advertisements
there for you!

1264. Scan/Plus

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: YoCuz@ix.netcom.com
Message-ID: <58tih4$2tu@dfw-ixnews11.ix.netcom.com>
Source record: 214929
Cross-posted to: alt.radio.scanner,rec.radio.scanner,phl.scanner,rec.radio.shortwave

Hell Everyone,

I have a question about a product that ScannerMaster offers called Scan/Plus, it is supposed to add 0-30mhz to your scanner, I have a Pro-2006 and was wondering if this will add the full range to my radio. Thanks in advacne for your time.

Dennis
YoCuz@ix.netcom.com

1265. Need info on Yaesu FT-727R

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: nobody@nowhere
Message-ID: <58tlbb$23o@animal.intex.net>
Source record: 214930

I recently was given an Yaesu FT-727 handheld. Unfortunately, the handheld + battery is all I received. If anyone could point me to where I might find parts (battery charger) and documentation.

I know this scanner is old.... Is it even worth messing with?

Thanks in advance!

tp

1266. Lancaster Co Pa.

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Bill Kirkner Sr <billk@ptdprolog.net>
Message-ID: <32B2539B.16FE@ptdprolog.net>
Source record: 214931

Can anyone please send me The Police and Fire Freq's for lancaster
County Pa. Also if you have the unit No's and 10 code I could use them
also..
--

73's
Bill Kirkner
N3PZA

1267. Re: r/s pro-51 anygood?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Sandy Fralish <undrtakr@pacbell.net>
Message-ID: <32B262B0.3FAE@pacbell.net>
Source record: 214932

Steve Silverwood wrote:
>
> milor@bu.edu (milo robinson) wrote:
>
> >hi all i see that the rat shack
> >pro-51 is on sale anyfeedback
> >on this model can i do better
> >for the money now 189.00 from
> >299.oo
>
> Personally, I think the -51 is a pretty good buy, especially at that
> price. You'd be hard pressed to find anything better for the money.
>
> -- //Steve//
>
> Steve Silverwood Toshiba America Information Systems
> CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
> America Online: KB6OJS Homepage: http://home.earthlink.net/~kb6ojs/

I have a AOR 1000 & an r/s pro-51. It's the better of the two and a
really good buy at $ 189.00. I'd buy it again in a minute.

1268. Re: LOOKING FOR SCANNER NUTS IN TORONTO 863.4375Mhz.

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: ck176@torfree.net
Message-ID: <E2E8Dp.HJH.0.queen@torfree.net>
Source record: 214933
Cross-posted to: alt.radio.scanner,rec.radio.scanner

:-nn1-hb0.netcom.ca>
Organization: Toronto Free-Net
Distribution:

ultimate 2000 (ultimate@netcom.ca) wrote:
: Hi, I in Toronto the big city, and just wanted to see if anyone out
: there is in the same city and likes scanners too. Right now I got the
: scanner on and the cop in 53div. are in a foot chase after a burglar
: just down the stree from me!

: 53 div 863.4375Mhz

---> You've found one! Hi there, my name is Dan and I live right
downtown next to Police HQ. Do you have (need) all the MTP frequencies?
Do you need any other freq's. If you want you can email! TTYL :)

Dan
--
VOX TALENT
ck176@torfree.net
(416) 410-4700

1269. NEW WEB PAGE

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: tdhooge@kctera.net
Message-ID: <cd7cc$153214.7@RECLUSE>
Source record: 214934

CHECK OUT THE NEW WEB PAGE AT

WWW.KCTERA.NET/PWEB/TDHOOGE

1270. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32B28850.4E34@noplace.special>
Source record: 214935

Bill Cheek wrote:
> The Bote Man <nobody@noplace.special> wrote:
>
> >> >2. The interface is only as good as the software that you use. There are
> >> >several software publishers making software for the Opto units and only
> >> >one for the CE232.
>
> >> THAT isn't exactly true........
>
> >I would hope that you wouldn't just leave it at that, for the sake
> >of your (potential) customers and for those software publishers
> >who write programs for the CE-232. Name names, please, so that
> >we can go shopping.

> [much deleted]
> Another is that there are some things happening for which I am not at total
> liberty yet to speak, so that's why I said "THAT ain't exactly true" and let
> it go at that. The implications behind it are not all that important right
> now and definitely of no relevance to "potential" customers. The statement
> did not need amplification, and.....in fact, if the gentleman wants to

I am disappointed in this response. It shows a cavalier attitude towards
me, the potential customer, so it makes me leery of buying a product
which will enjoy this level of "support" after the sale.

I was hoping that there were at least a handful of developers who
would be willing to hang out a shingle so that those of us who
want to start from some known point could license their software
and go from there, in whatever fashion is provided for. Apparently,
from these cryptic remarks, there are no such developers ready,
willing, and able to come forward and advertise their products,
so my job as a potential customer is made very difficult.

I wouldn't mind hacking my own code, but I would be reluctant to
jump in head-first without some idea of the complexity required.

> Years and years ago, all receivers were analog tuned from one end to the
> other. Shortwavers still have a hard enough time managing their 30 MHz of
> spectrum. How the hell could a spectrum 70 times that be effectively
> managed by your concept. Are you a throwback, by any chance? <giggle>

I have 3 scanners here, one remotely located, and myriad monitor
receivers.
Each serves a specific purpose. I do not intend to become like Stanley
and have 7 scanners, 3 pagers, and who knows how many ham radios
blasting

all at the same time. That is the picture of information overload.

I prefer to monitor a select group of key frequencies. I once believed, as many correspondents here still do, that I simply *had* to have this, that, or the other frequency monitored to be in the know. I came to find out that there is too much b.s. on most channels to sort out the good stuff, and differentiating it all is a job for the computer between my ears, not a p.c., not a Mac, not a Sparcstation, not an Alpha, not even a Cray. So, I have settled on a known quantity for my daily household scanning. If I miss Air Force One getting highjacked, oh well, shoot me. It'll be on the news anyway. But, I'll hear about other stuff because my scanner won't be sitting on some public works frequency listening to some guy trying to deliver urinals to City Hall before day's end.

When I travel, I set myself up with a select group of frequencies for the waypoints and destination and punch them in by hand. This usually takes a few minutes, but I accept this as part of the bargain. Plus, it lets me review the frequencies in my mind as I type them in, and
leads me to other discoveries and changes as necessary.

For example, on trips down I-95 to Florida, I stop at the rest area as I enter each state, stretch my legs, and pick up my paper database and enter the frequencies for that state. This gives me time to relax for a few minutes and associate the frequency I will see on the display with the usage from the list, so my mind's database can do the job effortlessly as I cruise down the highway through that state. It works for me.

I mean, do people *really* reprogram 200 or 400 channels every other day? Really? Why? If you're that serious a scanner nut, I'd figure you'd have at least 2 or 3 scanners just for starters. I don't get it.

Bote

1271. Re: Buying first scanner. Is PRO-26 a good idea?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <58u24o$gco@dfw-ixnews12.ix.netcom.com>
Source record: 214936

In <58t36k$fb5@fountain.mindlink.net> bryan_macburney@mindlink.bc.ca (Bryan MacBurney) writes:

>
>I'm looking to buy my first scanner, handheld I guess, and am looking
>for suggestions.
>
> just curious

what if you went across the bridge and took a weekender to Seattle and bought your unit in the usa and then dropped it on lots of "safe" dirt and scratched it a bit and then painted the antennae with some washable element...

when you go back, would then actually look for it as being "just bought" and doom you to "criminal" court the next day .... ?

bill

1272. 2005 vs 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Michael <shotgun@best.com>
Message-ID: <Pine.SGI.3.95.961214033002.7320A-100000@shellx.best.com>
Source record: 214937

Hi all,

Is there major differents between the 2005 and the 2006 scanner?

I like my 2005 very much, but always thought the differents was just the crystal upgrade (faster channels/sec) between the two. But feature-wise the same.

Is this the only differents?

I was told that Radio Shack wanted a scanner that they could degrade (my word, not theirs), then sell. Then the next years model have some the degrading removed. Till finally bring out the fully originally designed version. This would cut down on the R/D on their part.

Any truth to this?

Thanks,

Michael (shotgun@best.com)

Press CTRL + L-AMIGA + R-AMIGA to continue...

1273. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: xcitor@radix.net
Message-ID: <58u63i$8g_002@news1.radix.net>
Source record: 214938
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <32AF0A5A.4542@mail.intr.net>, waxed poetic about Steve Sanford
<iaq@mail.intr.net>:
>This thread prompts a brief aside:
>
>
>Is there interest in starting a dc-area based scanning newsgroup?

I would definitely be interested, however, I believe the powers that be (ie,
those that determine the dc.* and md.* hierarchy have said no. Perhaps one of
our ISPs could create it and let it out to everyone...

1274. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: xcitor@radix.net
Message-ID: <58u6ko$8g_004@news1.radix.net>
Source record: 214939
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32B189CF.202D@mail.intr.net>, waxed poetic about Steve Sanford
<iaq@mail.intr.net>:
>Post followups to show interest in a DC-Md-Va focused newsgroup for
>scanning.
>
>I'd like to get it in the "dc." hierarchy, but if anyone has a better
>suggestion for where to put it, feel free. We can present followup

I would definitely be interested in this. However, I believe that the powers
that be (ie, those that are in charge of the dc.* hierarchy) have said no.
I tried this about 2 years ago. A lot could have changed since then, but they
said that the best thing to do is to start a list first. Then, if tons of
people subscribe, we have evidence to support the necessity of a newsgroup.

Besides, newsgroups are getting so overwhelmed by SPAM these days, I really
hate to read them anymore. With a list you could keep SPAM and other such crap
cut down...

1275. Re: CHEEKS IS BACK

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32b2a900.784083@news-feed.inet.tele.dk>
Source record: 214940

On 14 Dec 1996 00:17:48 GMT, flatted5th@aol.com (Flatted5th) wrote:

>Well he's back gang, the infamous Billy Cheek is posting ads for his
>product again on a non-commercial ng. This is what started it all the last
>time so Cheek, get it right this time: your welcome here but NO F%#*ING
>ADS!!

I've seen that he's back too and I think its great. Last time a lot of
you couldn't "kill" him fast enough and the flame went on for what 2
months ?
And this is how you will start it again ? By Using such a SUBJECT
you could have written it in neon. I actually enjoy reading his stuff
and if he goes overboard once or twice i'll just ad a kill filter (now
i see the last one actually selfexpired :-))
Why don't you wait and why dont you email him personally if you fear
he is going commercial here in this NG

Signature Begin :-)

Hilsen/best Regards
Stephan Walther-Larsen

email to: in_nuuk@geocities.com
URL @ http://www.geocities.com/SiliconValley/9440
WATCHOUT @ this URL there's Danish Language only !

Always looking out for radioaktivity ! and Free Software
(but beers and money is ok :-/)

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Thanks to somebody for this sig. :-)

1276. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: jnorman@erols.com
Message-ID: <58uari$62q@boursy.news.erols.com>
Source record: 214941
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Sanford <iaq@mail.intr.net> wrote:

>Post followups to show interest in a DC-Md-Va focused newsgroup for
>scanning.

>I'd like to get it in the "dc." hierarchy, but if anyone has a better
>suggestion for where to put it, feel free. We can present followup
>posts as evidence of interest and get the group established quickly, so
>don't be shy.

>Steve Sanford
I'm all for it Steve.
Jeff Norman<jnorman@erols.com>

1277. PRO-2035/BC890

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: SKYHAWK <SKY444@worldnet.att.net>
Message-ID: <32B2D9F3.6280@worldnet.att.net>
Source record: 214942

For sale both mint condition entertaining cash offers or trades for?
--
E-mail at sky444@worldnet.att.net

1278. Re: Lancaster Co Pa.

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <58ucgg$iub@news.ptd.net>
Source record: 214943

In article <32B2539B.16FE@ptdprolog.net>, billk@ptdprolog.net says...
>
>Can anyone please send me The Police and Fire Freq's for lancaster
>County Pa. Also if you have the unit No's and 10 code I could use them
>also..
>--
>
>73's
>Bill Kirkner
>N3PZA

Check out my homepage at http://home.ptd.net/~georgef/geopage1.htm Once you get there click on the scanner image, then you see how i have the banks for freqs assigned for my Pro-60 and Pro-2006 scanners, Bank 1 will be all the good Lancaster Co. Freqs. You will also see where I have some of the Police station numbers as well as various tach channels. Leave me know if you find some usefull information.

George..

1279. PRO-2003 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: ej_mars@lagn.com
Message-ID: <74300761@lagn.com>
Source record: 214944

Does anyone have any Mods for a Pro-2003 scanner.
please reply to ej_mars@lagn.com
---
* PowerAccess 1.50 Taglines...one line freedom of speech!

1280. Re: U.S. Scanner Magazine -- My Warning!I

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: whten@aol.com
Message-ID: <19961214145100.JAA23241@ladder01.news.aol.com>
Source record: 214945

I've received 2 issues of my 12-month subscription, both in the beginning.
They appear to have gone out of business.

1281. Re: 800 freq Question

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <58uemm$rfs@grandcanyon.binc.net>
Source record: 214946

DrSmooth <Drsm00th@ix.netcom.com> wrote:

>San diego police have recently gone to the 800 mhz "trunked" system, im
>still a novice to scanning so the question is, with a 200 channel 800
>scanner can one still use it to listen to the now trunked frequencies?.

Yes you can. The problem is that, by design, trunked systems "hop"
frquencies, often from one transmission to the next, so following any
sort of on-going communication is troublesome.

Mark

The truth as I perceive it to be.
Your perception will be different.

1282. LOW BAND HANDI-TALKIE

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32B2C0AF.1A9E@wwa.com>
Source record: 214947

> Subject: WTB LOW BAND HAND HELD PORTABLE
>>
>> > There was a company manufacturing a handi-talkie, about two watts for 20 meters and 40 meters. It is battery operated and supposedly sold now
>> only in Japan; although it was offered for sale for a short time in the
>> U.S. I think the brand might have been "MIZOHA" or something similiar.
>> Does anyone know where I might obtain one of these worthless and
>> > impractical toys? De WB9HNV. Please reply to irasachs@wwa.com
>> >

1283. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: john gary ingram <ingramj@erols.com>
Message-ID: <32B2CE1C.4E8D@erols.com>
Source record: 214948
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Sanford wrote:
>
> Post followups to show interest in a DC-Md-Va focused newsgroup for
> scanning.
>
> I'd like to get it in the "dc." hierarchy, but if anyone has a better
> suggestion for where to put it, feel free. We can present followup
> posts as evidence of interest and get the group established quickly, so
> don't be shy.
>
> Steve Sanford

I would interested in this group. Please count my vote!

1284. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <58uiu3$sbu@sjx-ixn4.ix.netcom.com>
Source record: 214949
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In <58t1lj$47i$1@nntp.cyberg8t.com> Aaron@Cyberg8t.com (Aaron M)
writes:
>
>In message <58rla1$s83$1@news3.microserve.net> - tyler@cyberia.com
(tyler)13
>Dec 1996 13:22:09 GMT writes:
>:>From my understanding of the UPS COD, UPS holds onto the COD checks
and issues
>:>checks to the customers only twice a month. That way they accrue
quite a bit
>:>of interest on the checks they are holding on to. It also cuts down

>:>tremendously on the amount of paperwork needed to cut checks on a
daily basis
>:>which would be absolutely rediculous. Oh yea...a COD REQUIRES the
signature
>
>How could UPS gain interest on a COD check when it's made out to the
person or
>company who sent the package? Maybe I'm just missing something here.
>
>

Part of the fine print on the agreeent you sign to ship stuff allows
them to cash instruments made out to you. They then have control of the
capital for a few days. With the large amounts involved this can
generate substantial interest. While your capital does not linger all
that long the amount they are holding does not diminsh because as yours
goes out someone else's arrives maintaining a large ballance that
contnues to collect interest. Profit from this defrays other costs of
doing business. Fedex doesn't do this and charges more. Quid Quo Pro.

Hope this help you understand Jerry

1285. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: jhayes3rd@nmaa.org
Message-ID: <32B2CCDA.3CCE@nmaa.org>
Source record: 214950
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Sanford wrote:
>
> Post followups to show interest in a DC-Md-Va focused newsgroup for
> scanning.
>
> I'd like to get it in the "dc." hierarchy, but if anyone has a better
> suggestion for where to put it, feel free. We can present followup
> posts as evidence of interest and get the group established quickly, so
> don't be shy.
>
> Steve Sanford

Sounds good to me! Count me in!

1286. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: jamoran@goodnet.com
Message-ID: <58uico$ktm@news.goodnet.com>
Source record: 214951
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I refuse to have items shipped UPS...I prefer ABEX or FEDX..for items tha
I have paid money for and ordered via a catalog...
they sometimes try sending it UPS, but It will get returned if it does
come UPS

Seymour Dupa (grumpy@en.com) wrote:
: FWIW, there is a difference between (UPS) 'tracking' and 'tracing'.
:
: In rec.radio.scanner Dennis Webber <dwebber@thelocalnet.com> wrote:
: : Jamie Hanrahan, Kernel Mode Systems wrote:
: : > UPS cannot, or at least refuses to, track shipments for the
: : > recipient. "Tracking numbers" are unheard of. Where's my shipment?
: : > What day is it likely to show up? They have no idea.
:
: : I don't want to get into this thread any more then what's already
: : cooking, but I must disagree about UPS tracking. We ship UPS everyday
: : (and FedEx once or twice a week) and track packages all the time.
: : Overnight and 2nd day air can be tracked in all cases, and UPS ground
: : can be tracked if you past on the little "Ground Tracking" label (costs
: : a little extra, we only use it for 'important' shipments).
:
: : As for which service is better, we've had good luck with both, and some
: : miserable failures with both. For extremely important shipments, we
: : prefer FedEx as well; but use UPS for our every day shipments.
:
: --
: **
: The only constant thing in life is change. **
: **

--

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

1287. Re: 800 freq Question

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: jamoran@goodnet.com
Message-ID: <58uimg$ktm@news.goodnet.com>
Source record: 214952

NO PROBLEM..once yhou find the data channes, you can usually find the other frequencies in the system real easy, example..data noise found on 857.7375..other frequencies will be 860.7375, 859.7375. 858.7375, 857.7375, 856.7375.....often one frequency will be "channel A"..sometimes the same frequency will be used for both "channel B" and "Channel C"

some, not all trunking systems hop frequencies..no problem..just scan from hi frequency to low frequency with delay off...works for me!

DrSmooth (Drsm00th@ix.netcom.com) wrote:
: San diego police have recently gone to the 800 mhz "trunked" system, im
: still a novice to scanning so the question is, with a 200 channel 800
: scanner can one still use it to listen to the now trunked frequencies?.
:
:
: Thanks
:
: DS

--

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

1288. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b2cd05.63734994@nntp.cts.com>
Source record: 214953

The Bote Man <nobody@noplace.special> wrote:

>I am disappointed in this response. It shows a cavalier attitude towards
>me, the potential customer, so it makes me leery of buying a product
>which will enjoy this level of "support" after the sale.

Oh, you can check around for "support after sale". See if you can find even
one black mark, much less enough to raise an eyebrow.

What you call "cavalier:.....is really a lucid implication that I don't do
business like Radio Shack. Being the little guy, still in retention of his
God-given and constitutionally-guaranteed liberties and freedoms, I can
afford to be equal to.....not subservient..... You and me step to the beat
of different drummers.

We definitely do business a little differently, and in order to render you
the best possible service, I'm sure me and my products are not for you.
That said and done, now forget it. We're just equal hobbyists here.... I
run a mean-ass scanner shack that's MUCH more important to me than messing
around with you as a swaggering, fist-waving, loudmouth looky-loo potential
customer.

You see me as "cavalier". I see you as a braggadocio looky-loo. We're not
meant for each other. The synergy ain't there, pal. Let it go. Lighten up.
There are plenty of places in this old world where you can belly up to the
counter and proclaim your customership. And get bowed to. Pampered.
Nuzzled. Comforted. ..... and your wallet fished outa your pocket slicker
than greased snake snot on ice.

>I was hoping that there were at least a handful of developers who
>would be willing to hang out a shingle so that those of us who
>want to start from some known point could license their software
>and go from there, in whatever fashion is provided for. Apparently,
>from these cryptic remarks, there are no such developers ready,
>willing, and able to come forward and advertise their products,
>so my job as a potential customer is made very difficult.

Ummmmm, that is much more intentional than accidental. Potential customers
are a lot like "friends". A man can do right by only a very few friends at
a time....maybe one or two even. Any more, and he gets spread out pretty
thin. Me....I recognize my limits to serve and support only a few...friends
and customers. Being able to pick and choose, then, I prefer NOT to monkey
around with those who swagger, bellow, and try to seize advantage by
asserting their customer status.

In a word, we can do right by only a few....and you're probably not one. So
relax....a service was definitely done to you.....and to me. Let us both be

happy! I saved you heartache and grief. And you spared me of having to explain later that I don't work like Radio Shack and K-Mart, etc......

>I wouldn't mind hacking my own code, but I would be reluctant to
>jump in head-first without some idea of the complexity required.

Then you would not be prepared for this job. We do support the product with a generally free Developer's Kit, but there are lines drawn. We don't run Developer's Classes; or serve donuts and coffee on Saturday mornings on a picnic table in the goody store; and there is no "free instruction" or other come-on's associated with anything we do. In any event, the developers are a fiercely independent, freedom-loving lot, too, and I'm sure you would not be interested in them.....or me...and I'll bet the store they wouldn't be interested in you.

Instead, trot over to the Probe, ScanStar, and ScanCat people and browbeat them for a while. I'm sure they'll just love to have you.....and to share their code with you.....and to stop what they are doing to teach you some tricks. They're a bunch of good ol' boys over there.....probably just what you're looking for.

>I mean, do people *really* reprogram 200 or 400 channels every other
>day? Really? Why? If you're that serious a scanner nut, I'd figure
>you'd have at least 2 or 3 scanners just for starters. I don't get it.

You know that old joke about how's come dogs lick their balls?
(ANS: 'cuz they *can*!)

Well....yes, those of us who *can* drop 200-400 (up to 999) preconfigured channels into our scanners.....*do*. Often several times a day. It's no big deal.....all in a few moments of scanning. Bzzzzzzaaaaap! It's done.

THAT doesn't interest you? Cool! Look, dude, I ain't laying no big pitch on ya. In fact, I can tell....we ain't got what ya want.....and you ain't got what we want. It's no big deal. Let it go. Relax. Go to Radio Shack and assert yourself down there....and get a free battery. Go to Price Club and get a free cookie.

Happy Holidays, no matter what!

Bill Cheek
COMMtronics Engineering

1289. Re: 2005 vs 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b3d7eb.66525016@nntp.cts.com>
Source record: 214954

Michael <shotgun@best.com> wrote:

>Is there major differents between the 2005 and the 2006 scanner?

Major? No, not major. Different CPU. Better SQUELCH circuit. Faster scan
and search rates.
>
>I like my 2005 very much, but always thought the differents was just the
>crystal upgrade (faster channels/sec) between the two. But feature-wise the
>same.
>
>Is this the only differents?

See above. And there are minor differences here and there throughout the
receiver circuits....minor.

>I was told that Radio Shack wanted a scanner that they could degrade (my
>word, not theirs), then sell. Then the next years model have some the
>degrading removed. Till finally bring out the fully originally designed
>version. This would cut down on the R/D on their part.
>
>Any truth to this?

No, that was not exactly it. It kind of turned out that way, thanks to the
eminently successful design of the PRO-2004.....much of which is retained
even to this day in the PRO-2035, PRO-2042, PRO-43, and PRO-62.

Happy holidays,

Bill Cheek
COMMtronics Engineering

1290. Re: Frequency Search Help!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Ron Black <ron.black@pstbbs.com>
Message-ID: <32B2D3BA.5499@pstbbs.com>
Source record: 214955
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Lane Fishburn wrote:
>
> I'm looking for a site that will allow me to enter a freq. (154.6800)
> and have it spit out the user and location and stuff.
>
> Thanks for your help.
>
> Lane F.
> SLC. UT

This free FCC database is great, but it is gone after December!
Download now...

http://www.oz.net/~gmcavoy/sw_freedata.html

Ron Black->Snohomish, WA........Webpage Updated: 12/12/96.
FS: Pulse Generators, Oscilloscopes, Parts, Mine Detectors, etc.
Click my url- http://www.pstbbs.com/ronblack/ronblack.htm

1291. Re: Pro 34 & Pro 2021 Mods ?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b4d9ac.66973880@nntp.cts.com>
Source record: 214956

J&M <jonfm@nh.ultranet.com> wrote:

>Obviously two older RS models, but are there any simple cell or other
>modifications that can be done to these radios? Plain English and or
>simple diagrams would be appreciated...I'm not too swift.

The PRO-2021 is not capable of cellular.

Cut one end of D-11 to liberate cellular in the PRO-34.

Bill Cheek
COMMtronics Engineering

1292. Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: loncaric@postoffice.ptd.net
Message-ID: <58umgp$31b@news.ptd.net>
Source record: 214957
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm usually pretty tolerant of Radio Shack, but last night was the last straw.

I bought a 2035 (last one - they're being closed out) and there were two 'droids behind the counter. They each said one sentence apice to me, then proceeded to argue in front of me about who would get the commission from the sale! For a long time.

The guy who won did so by actually snatching the box out of the other guy's hands.

Then he wouldn't give up on arguing with me about how badly I need an extended warranty until I started to walk away from the sale!

I asked him if the receiver was double or triple conversion, then had to explain what that meant. He replier, "Oh. Well, I don't need triple conversion because I live in the city. I don't get out to the country much." Huh?

Oh, those courteous, knowledgable 'droids.

1293. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: rogerp@ix.netcom.com
Message-ID: <32b2e27b.2577370@nntp.ix.netcom.com>
Source record: 214958

On Thu, 12 Dec 96 21:06:36 GMT, dstark@frontiernet.net (D Stark)
wrote:

>That was a program run by the now-defunct Communications Research
>Bureau. They used to publish a bunch of frequency lists and
>newsletters back in the early 70s.

And before the CRB program there was the WPE registry program run by
Hank Bennett when he was the SWL column editor for Popular
Electronics.

Roger Pettengill
rogerp@ix.netcom.com - 41N 73W

1294. Re: any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <32B3184A.38FD@ix.netcom.com>
Source record: 214959

Clint Bradford wrote:
>
> >>Does anybody know of a handheld (or a base/mobile for that matter)
> >>that covers ONLY the aircraft band?
>
> Icom makes one...physically similar to the U-16.
>
> Go to your local municipal airport, and grab one of the free throwaway
> weekly magazines you'll find at the counter. There'll be advertisements
> there for you!

Funny, I have wanted a receiver just for the railband...does that mean I should go to the train station? <ggg>. Seriously, I have been looking into this increasingly for a while.

Patrick

1295. Re: Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: ccsys@interport.net
Message-ID: <32b2e44d.316905@news.interport.net>
Source record: 214960

303.5 MHz is a common frequency.

1296. ! MASS POST Was Here (xntprd)

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Ones-And-Zeros@Prodigy.net
Message-ID: <58uq7t$7a1m@usenet1w.prodigy.net>
Source record: 214961

MASS POST, by Ones And Zeros, will let you post to as many newsgroups as you want!

To find out more about this exciting new program, visit a business newsgroup.

(This ad was sent to thousands of newsgroups!)

(lgxfbh)

1297. RELM HS200 - Quick Review

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: aheely@mindport.net
Message-ID: <32b3d07d.9041224@news.mindport.net>
Source record: 214962

Just got the RELM HS200 from a local shop for $239.00. A couple bucks more than mail order but I've done a lot of business and I know if there's any problems I can bring it back well past the 1 year warranty from RELM.

Some quick observations after using it for a day:

1. The PL and DCS work great. Even better than the BC 760. You don't have to remember the exact frequencies. Just turn the knob and the appear till you find the one you want. Also no pausing on an active channel with the wrong PL.

2. All ranges are about as sensitive as other good handhelds except 800 MHz which is more sensitive than anything else I have.

3. Searching is simple and the lockout works great while searching.

4. You can clear the contents of any channel with out resetting the entire radio. I travel a lot and like being able to clear channels when I'm no longer interested in the frequency.

5. You can change PL code with out reentering the frequency like you have to do with the BC 760. Nice when you don't have your tone decoder and want to search for the proper code.

6. Audio is good for a handheld. Not as loud as commercial radios but better than most scanners this size.

7. My only serious complaint is that you can not program delay by channel. It's either on or off for the entire radio.

8. Onyl other complaint is that even with keyboard locked the channel selector knob on top still stops scan or changes channel. My personal preference is that I be able to lock it totally.

Overall I'm very happy with it.

BTW my dealer told me that Bearcat is also coming out with a PL/DCS handheld around February 1997.

Do any of you other RELM owners know what IF frequencies are used. I looked quickly and it don't seem to be the common 10.xx MHz.

1298. test

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <32b8ea9b.3656982@news.earthlink.net>
Source record: 214963

```
test
```

1299. Re: RELM HS200 - Quick Review

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: aheely@mindport.net
Message-ID: <32b3f32b.17920333@news.mindport.net>
Source record: 214964

>Do any of you other RELM owners know what IF frequencies are used. I
>looked quickly and it don't seem to be the common 10.xx MHz.

After a bit more searching I finally found the IF. Looks like the 1st IF is 280.200 MHz. Local Oscillator is + 280.200 MHz for all bands except 800 MHz where it is - 280.200.

Looks like that rules out listening to cellular images. They would be between 308.6 and 329.6 and the radio don't tune that range. Still a great little radio.

Art

1300. FS: AR8000

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Bryan Longacre <Bryan.Longacre@worldnet.att.net>
Message-ID: <32B307D8.9FB@worldnet.att.net>
Source record: 214965

I have an AR8000 for sale. I received it in November so it is not very old (1 Month). Also, it goes with an optolinx and registered copy of Radio Manager for Windows.

AR8000
Optolinx and Radio Manager
All of this is new in original boxes and warranty cards

$600 shipped (48 states)

1301. FS Misc Radio Stuff

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: dayglo@radix.net
Message-ID: <58v1ak$buf@news1.radix.net>
Source record: 214966
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have the following radio gear forsale:

1) FM SCA receiver Kit (Unbuilt) for PRO-2006 Scanner $15
2) A & A Battery Charget Kit (Unbuilt) $50
3) RCA WO-56A Oscilloscope from the Vacuum tube era (don't know if it works or not) $20

E-mail dayglo@radix.net for questions.

1302. Re: FS: AR8000

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Bryan Longacre <Bryan.Longacre@worldnet.att.net>
Message-ID: <32B30A74.13E4@worldnet.att.net>
Source record: 214967

Bryan Longacre wrote:
>
> I have an AR8000 for sale. I received it in November so it is not very
> old (1 Month). Also, it goes with an optolinx and registered copy of
> Radio Manager for Windows.
>
> AR8000
> Optolinx and Radio Manager
> All of this is new in original boxes and warranty cards
>
> $600 shipped (48 states)
Forgot to mention I also have a Diamond RH77CA Antenna I will throw in.

1303. AR2700 Problems - HELP needed

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: tcoles@tor.hookup.net
Message-ID: <58sqq0rgi1@loki.tor.hookup.net>
Source record: 215061

Now I've really done it. I was working on restoring my bandplan. I was working out the kinks of the PC-Manager software (it only accepts 50khz steps in the version I have, not 100khz like I was trying), and the radio froze up on me. I have had to do numerous resets and the last one I did seems to have gone wrong. When it powered up the entire LCD screen lit up and has remained that way. I can not use the radio at all. I have tried to reset it again - using the [CLR] + [ENT] buttons when powering up, but to no avail. I can not even turn the radio off, I have to remove the batteries or power adapter.

Has anyone experienced this before? If so, any ideas how to at least get some control back?

Any help would be greatly appreciated. I guess I'll be making a trip to see my dealer.

Todd

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1304. Re: Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32b1ec70.296030@news.concentric.net>
Source record: 215062
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

On Fri, 13 Dec 1996 23:59:53 GMT, dconti@carroll.com (Daniel M. Conti)
wrote:

>gdn@juno.com (Gary) wrote:
>
>>On Fri, 13 Dec 1996 18:51:38 GMT, nub@io.com (Nub) wrote:
>
>>>
>>>>
>>>>Then *USE* FEDEX Crybaby ......
>>>>
>>>Gary, do you HAVE a life? What the fuck is your problem? And why would
>>>you post this to two different scanner ngs, where it doesn't belong?
>>>My guess is that you are a total fucking immature idiot, who is bitter
>>>about his station in life, or perhaps the recent breakup with you
>>>boyfriend. Why don't you stay off the usenet for a while, until your
>>>attitude changes a bit. I have never seen a useful post from you, only
>>>statements like the one above. Quit wasting our air.
>
>>I laughed Hysterically at the crybaby's *MANY* posts , and I am bitter
>>about the recent breakup with your *MOTHER* ..... why don't you drop
>>dead ????
>>FWIW I just reposted , *I* didn't select the newsgroups ....
>
>If it required being a "crybabay" to get paid it worked......
>
>How would you have handled it, genius?

Just like 99.999% of the others here, through the chain of command at
UPS.

Seasons Greetings

Gary .....

>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey
>

1305. CHEEKS IS BACK

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: flatted5th@aol.com
Message-ID: <19961214001700.TAA29708@ladder01.news.aol.com>
Source record: 215063

Well he's back gang, the infamous Billy Cheek is posting ads for his product again on a non-commercial ng. This is what started it all the last time so Cheek, get it right this time: your welcome here but NO F%#*ING ADS!!

1306. Re: Icom IC-R10

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: michael@tbsa.com.au
Message-ID: <58subq$73o@news.tbsa.com.au>
Source record: 215064

Tim Jackson (tjackson@iafrica.com) wrote:
: Anyone have one of the new Icom IC-R10 units?
:
: What's it like?
:
: I'd be very interested in hearing any comments on the unit from people
: who've actually played with one.
:
:

Hi Tim

I have played with one and was rather impressed with the unit as a whole
The Ci-V interface is great if you have a Scout 40 for reaction tuning, it
has a good audio output, quite a nice front end and doesn''t suffer too
badly from adjacent channel crap.

The HF on it was quite ok as well which is suprising for a unit so smalk

All in all a good unit and at the price is hard to go past

Cheers
Michael

1307. Radio Shack Scanner Digital Display

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Jim Becker <jbecker@exis.net>
Message-ID: <01bbe953$765ec3e0$654cfccd@jbecker.exis.net>
Source record: 215065

I'm thinking of buying a RS (base) scanner. My concern is that after years of owning Bearcat's, I've come accustom to the nice blue digital display used to indicate the freq. The RS scanners appear to use more of a LCD with no real light contrast to aid viewing in a darken setting. Your thoughts and comments are appreciated.
--
Jim

1308. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <58st9l$eba@news.islandnet.com>
Source record: 215066
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Sanford (iaq@mail.intr.net) wrote:

: I'd like to get it in the "dc." hierarchy, but if anyone has a better
: suggestion for where to put it, feel free. We can present followup
: posts as evidence of interest and get the group established quickly, so
: don't be shy.

The eventual outcome of this discussion has little impact on me, living as I do on the other side of North America from Washington, however, I'd suggest that you not create a newsgroup. Create a mailing list instead - it cuts down on network overhead, is easier to handle, and you don't have morons running into your group all the time. It's probably EASIER to do it that way, and it ensures you greater distribution, since there are still people out there who have e-mail accounts but can't use Usenet.

My recommendation, at any rate.

---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@fumbling.com http://www.fumbling.com/phloem
"to cure sometimes, to relieve often, to comfort always."

1309. Ham Radio & Elektronic In Tenerife

Newsgroup: rec.radio.scanner
Date: 1996-12-14 00:00:00 UTC
From: Elmexx Trading <elmexx@sn.no>
Message-ID: <01bbe95d$6abe3020$50078fc2@elmexx>
Source record: 215067

Pls, giv me a adress in tenerife !! For Elektronic, vhf, and com.Radio !
Thanks.

elmexx@sn.no

1310. Remote Christmas Lights

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: john gary ingram <ingramj@erols.com>
Message-ID: <32B4A023.408B@erols.com>
Source record: 214718
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Just bought two sets of remote Christmas lights from Wal-Mart and
noticed that the remote trasmitter frequency is on 302.075 Mhz.

John,
KA3LIE

1311. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <32B4E9D6.1063@ix.netcom.com>
Source record: 214719
Cross-posted to: alt.radio.scanner,rec.radio.scanner

John Dunaj wrote:
>
> Bob wrote:
> >
> > I'm usually pretty tolerant of Radio Shack, but last night was the last
> > straw.
> >
> > I bought a 2035 (last one - they're being closed out) and there were
> > two 'droids behind the counter. They each said one sentence apice to
> > me, then proceeded to argue in front of me about who would get the
> > commission from the sale! For a long time.
> >
> > The guy who won did so by actually snatching the box out of the other
> > guy's hands.
> >
> > Then he wouldn't give up on arguing with me about how badly I need an
> > extended warranty until I started to walk away from the sale!
> >
> > I asked him if the receiver was double or triple conversion, then had
> > to explain what that meant. He replier, "Oh. Well, I don't need
> > triple conversion because I live in the city. I don't get out to the
> > country much." Huh?
> >
> > Oh, those courteous, knowledgable 'droids.
>
> It IS hard to get good(?) help these days :)

And I just love those slick TV commercials they been running for holiday
sales. A truely mindboggling experience visiting that place. I have
pretty much quit patronising RS and will go to the other side of town to
find someone that can answer in complete sentences or that I can keep a
straight face while they uh and duh. Seriously...I have run into one or
two store managers that were pretty on the ball..but they are the
exception. And they don't stay around too long..make the rest of them
look bad.

1312. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <32B4EA3F.570E@ix.netcom.com>
Source record: 214720
Cross-posted to: rec.radio.scanner,alt.radio.scanner

What do you need to know re the Balto Co cops; I live in Dundalk two blocks from one of their huge towers and dispatch centers. Maybe I can help.

1313. Tape recording device for small $$'s

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Kurt Krueger <krueger@earthlink.net>
Message-ID: <32B4DD21.3CF0@earthlink.net>
Source record: 214721

I've been taping my scanner output for a couple of years using this
setup:

1) Sony Pressman voice-activated tape recorder (got it @ Target)
2) Radio Shack #42-2444 1/8" plug to phono plug cable
3) Radio Shack #274-300 40dB attenuating adaptor

Just plug the adapter into the phono plug end of the cable, plug the
adapter into the tape recorder, and plug the other end of the cable
into the earphone jack of your scanner. Yes, you do lose your speaker,
but I fixed that by Tee-ing off the tape recorder input with a y-cable
and an external amplified speaker. It sounds better than the cheezy
scanner speaker anyway!

BTW, I swear by Sony recorders. Radio Shack is a necessary evil,
I've concocted this version of an attenuating cable because RS's
ready-made cable is a piece of merde.

Good Luck

Kurt Krueger

1314. Re: FS : Pro-26 hand held scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: sovens@efn.org
Message-ID: <592n0p$ij4@garcia.efn.org>
Source record: 214722
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In <E2HMGu.IGq@nonexistent.com> dconti@carroll.com (Daniel M. Conti) writes:

>Radio Shack Pro-26 hand held scanner, MINT, in box with manual, all
>accessories, etc....shipped to 48. COD $5.00 extra, and COD with
>FEDEX only.

>No trades

How much?????????????

-Sonny

>E-Mail if interested
>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey

--
Sonny D. Ovens, KC7GTW
Firefighter/EMT - LCFD#1
sovens@efn.org

1315. Re: UPS {die thread die}check!

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: steve <kd6fyk@wco.com>
Message-ID: <32B4E9F2.35C4@wco.com>
Source record: 214723
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

DIE,DIE,DIE THREAD DIE.

1316. Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: vcheung <vcheung@sfsu.edu>
Message-ID: <32B4F181.2A61@sfsu.edu>
Source record: 214724

Is it illegal to receiving cordless phone??? Some say yes, some say no!!

Is the statement true:

[California Penal Code Sec. 632.6. Intercepting or Receiving
Cordless Telephone Communication; Penalty; Exceptions]

Some body please help me!

1317. Looking for a program

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: asole@arrakis.es
Message-ID: <590ukh$e6a$3@diana.ibernet.es>
Source record: 214725
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Hi all!

I am looking for control program for my ICOM IC-R8500, if possible
under Windows.

Thanks in advance.

Albert, EA3PB.

1318. Re: Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: jcr@mindspring.com
Message-ID: <59320a$mut@camel0.mindspring.com>
Source record: 214726
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Roland R. McCormick III" <recluse1@ix.netcom.com> wrote:

>Lorin Winchester <playhaus@news.gate.net> wrote in article
><slrn5aqifm.g.playhaus@news.gate.net>...
>> I just purchased an indoor antenna (#20-161) from Radio Shack. Where
>> should I put the antenna, and how should I mount it? Right now it's
>> just attached to the back of my scanner, but is there a better way?
>>
>>
>>

>Get a mag-mount scanner antenna and use a piece of sheet metal, a file
>cabinet, old frying pan, anything metal to provide a ground plane to put it
>on. I use this kind of setup for a transmitting antenna on the 2 meter ham
>band and can hit all the local repeaters and talk all over the city on
>simplex. This sounds rather goofy, but it works. If it will work for a
>transmitting antenna as well as it does, surely it will be a good receiving
>antenna. As the other fellows said, the higher the better. Like one of my
>mentors told me, height is might.

I generally stick mine on to of my metal heat duct.
Works for Me.

James

1319. REQ: Ann Arbor, MI Police/Sheriff FREQ

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Robert Klingsten <bladex@mindspring.com>
Message-ID: <32B417C0.5CE4@mindspring.com>
Source record: 214818
Cross-posted to: mi.misc,rec.radio.scanner

I am looking for a list of Ann Arbor PD and Washtenaw CO
Sheriff frequencies.

I've got a "Betty Bearcat" book, but I don't think the lists
are correct - I've got them all plugged in, but I haven't
heard one iota of activity and I live right in Ann Arbor.

Thanks for any info!

Rob

Robert Klingsten | "TTFN! Ta-Ta for Now!" - Tigger
UNIX Administrator |------------|
United Technologies Automotive - KBE | rklingsten@uta.com

1320. Re: Sell: RS PRO-2005

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Darrell Goularte <jeepham@ix.netcom.com>
Message-ID: <32B417A0.4247@ix.netcom.com>
Source record: 214819

SKYHAWK wrote:
>
> Darrell Goularte wrote:
> >
> > Have the PRO-2005 scanner for sale. Mint cond. w/original box and manual
> > has cell-mod! Price $300.00
> > Call: Darrell N6ZKV (408) 335-7273
>
> Ha Ha Ha Ha Ha Ha Ha You gotta be jokin..Ha Ha Ha Ha
> --
> E-mail at sky444@worldnet.att.net

Looking for OFFERS, not JOKERS ! ! !

1321. Re: San Francisco

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: jamoran@goodnet.com
Message-ID: <591699$t72@news.goodnet.com>
Source record: 214820

SAN FRANCISCO..the city or the surrounding areas too
city pd uses 460.0-460.6mhz frequencies
you probably will be able toreceive signals from surrounding cities too

vcheung (vcheung@sfsu.edu) wrote:
: Well, I am a Scanner begin, I am look for all the San Francisco
: Frequency! Please help!!
: Is there any homepage show all the 10-code, or other police code?

--

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

1322. Re: 44.40 = police freq ?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <5916dr$k3q@HOPPER.acm.ORG>
Source record: 214821
Cross-posted to: alt.radio.scanner,rec.radio.scanner

SoNiK <topdog@earthlink.net> inquired:
> ... a cordless freq ... i seem to get police action ... just the operator ...

In the U.S., 44.40 MHz is primarily assigned in the Motor Carrier Radio Service (specifically long haul trucks), with a secondary assignment as a cordless phone frequency. When used as half of a pair, the mobiles transmit on 43.90 MHz.
/* barry /&

1323. Re: any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32B4245E.41C6@vnet.ibm.com>
Source record: 214822

Wayne,
The most popular maker of commercial aircraft receivers is probably Sony. You can still find their Air-8 for sale in many publications. Yupiteru sells two aviation handhelds...the MVT-125 and MVT-225. The 125 receives just VHF, while the 225 covers VHF and UHF. There are suppossedly greate radios...as is their MVT-7100 which is one of my favorite radios.
I know Icom also sells a few aviation handhelds. I am a pilot and own an IC-A22 which has transmit and recieve as well as radio navigational capabilities. I think they make an IC-A2 which is a receive only version.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Wayne Cronin wrote:
>
> Does anybody know of a handheld (or a base/mobile for that matter)
> that covers ONLY the aircraft band?

1324. Sony 2001 $25

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: n5off@aol.com
Message-ID: <19961215162400.LAA04091@ladder01.news.aol.com>
Source record: 214823

I have for sale a Sony 2001 portable SW receiver, $25 + shipping.

I think the radio has a problem with the computer in that it needs a frequent reset (by removing one of the AA batteries that runs the computer). After a reset, it works fine until it needs a reset again. I just leave it on all the time and that seems to avoid the problem.

Perhaps a tinkerer could fix this glitch.

The description of the radio is this: Digital tuned 150-29999 khz and 76-108 Mhz AM/FM/SSB. It is the same size as a 2010.

The set works well on SW when using an external ant. It has one loose tuning key (up/down FAST button) . The freq entry keypad works properly.

Tom n5off@aol.com
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

1325. Re: Buying first scanner. Is PRO-26 a good idea?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32B42671.167E@vnet.ibm.com>
Source record: 214824

Bryan,
If you can get a Pro-26 new for $240US then, IMHO, you should snap
it up as soon as possible! A very nice radio that you should be happy
with for a long time. Very similar to the BC-3000XLT which is also
a very nice rig. Both have lots of features, great receivers and
wide frequency coverage.
As for computer capability, you'll have to spend a lot more money
to get this...which is only available on the top-of-the-line exotic
imports like AOR or Icom. Since this is your first scanner, I would
suggest staying away from them for now. If you ever do decide to
upgrade to an AOR or Icom, you should be able to get a good buck
for your Pro-26/BC-3000 if you keep it in top condition.
Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Bryan MacBurney wrote:
>
> I'm looking to buy my first scanner, handheld I guess, and am looking
> for suggestions.

[snip]

> The PRO-26 is regularly priced at CA$525 (US$388) and is on sale
> currently for CA$325 (US$240).

1326. Re: PRO 51

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32B4290F.2781@vnet.ibm.com>
Source record: 214825

David,
Link to http://www.dejanews.com/ and do a search for "Pro-51"
You should get quite a listing.
As for the Pro-51, it is a very nice unit. Very similar to the
BC-220/230XLTs. It's price is usually way too high, IMHO. But
when on sale, it becomes a great deal.
Be advised that this radio is only dual-conversion; so if
you live in a decent-sized city, be prepared for intermod in
the 150/160MHz and 850MHz regions due to paging and cell-phone
tower transmitters. It can be quite frustrating.
Other than that, it's a great little radio that scans and
searchs quite briskly, has good frequency coverage and 200
channels. It's hard to go wrong with all this for $190.
Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

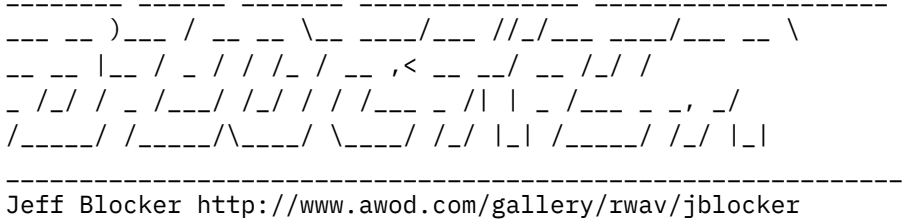
David Strasz wrote:
>
> Is there available archived information from this newsgroup?
>
> I'd like to review the dialogue on the PRO 51, as I am considering
> a purchase since it is on sale for $189 until 12/24/96.

1327. Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Jeff Blocker <jblocker@awod.com>
Message-ID: <32B41F06.5154@awod.com>
Source record: 214826

Greetings,

Anyone have a frequency list for Charleston, SC? No, this not a
poll...I would appreciate it, if you would post them or mail them.
--



Jeff Blocker http://www.awod.com/gallery/rwav/jblocker

1328. Citrus Bowl Parade Freq's

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: SBRS17A@prodigy.com
Message-ID: <591bng$vim@usenetw1.news.prodigy.com>
Source record: 214827

I am attending the Citrus Bowl Parade this year and was wondering if
anyone had any suggestions on what Freq's would be interesting to monitor.
Thanks.

1329. Re: FL-GA HWP FREQ

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <591b1a$k9u@HOPPER.acm.ORG>
Source record: 214828

```
> ... freqs for GA state patrol or FL highway patrol.

Georgia State Patrol
154.6800 }{ base-to-car
154.8000 }{ car-to-base
155.9100 metro Atlanta
453.4875 } mobile extender - hand-held
458.4875 } " " - vehicle

GA Statewide Intrasystem
154.9050 car-to-car
154.9350 base-to-base
155.3700 Inter-City
/* barry /&
```

1330. Trade 500Mb SCSI for scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: KS <Kstephe@ix.netcom.com>
Message-ID: <32B437C3.9AF@ix.netcom.com>
Source record: 214829

I have a 500Mb SCSI Hdsk that I would like to trade
for a good scanner.
If interested reply via E-Mail.
Please include this posting for ref.
Kstephe@ix.netcom.com

1331. Re: Pro 34 & Pro 2021 Mods ?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: zmbwf@somtel.com
Message-ID: <N.121596.133720.94@somtel.com>
Source record: 214830

On 12/13/96 10:44PM, in message <32B22297.6950@nh.ultranet.com>, J&M
<jonfm@nh.ultranet.com> wrote:

> Obviously two older RS models, but are there any simple cell or other
> modifications that can be done to these radios? Plain English and or
> simple diagrams would be appreciated...I'm not too swift.
> Thanks, Jon M.
Date: 4 Apr 89 14:24:01 GMT
Subject: PRO-34 Scanner Modifications

In the May
1989 edition of Popular Communications is a
"Letter to the Editor" on the Radio
Shack PRO-34 Scanner. Below
is the text of that letter.

PRO-34
Scanner Modification

In regard to the
information presented (March Issue) on the
handheld Radio Shack PRO-34 scanner,
my own observations on the
modifications have been:

1. To restore missing 800 MHz
frequencies, remove D-11.

2. To add 66 to 88 MHz (European Coverage), install a
diode at
D-9.

3. D-10 must remain in plac
e for full 800 MHz coverage.

4. If a diode is added at D-13 it cuts out aero band,
also seems
to affect 800 MHz channel spacing.

5. D-12 added dosen't seem to have
any affect.

6. Only D-10 and D-11 are factory installed.

I wish to thank you
for a fine and informative magazine. I
ha
ve had much reading enjoyment.

Sam S. Jones,

Rebel Antenna,
Falls Church,
VA

--
Julian Macassey, n6are julian@bongo
ucla-an!denwa!bongo!julian
n6are@wb6ymh (Packet Radio) n6are.ampr.org [44.16.0.81]
voic
e (213) 653-4495

From
philabs!philmtl!uunet!wuarchive!cs.utexas.edu!tut.cis.ohio-state.edu!ucbvax!es.UUCP!Ja
y_Appell_office Mon Nov 6 10:43:28 EST 1989
Article 15576 of rec.ham-radio:
Path:
philabs!philmtl!uunet!wuarchive!cs.utexas.edu!tut.cis.ohio-state.edu!ucbvax!es.UUCP!Ja
y_Appell_office
>From: Jay_Appell_of
fice@es.UUCP
Newsgroups: rec.ham-radio
Subject: (none)
Message-ID:
<8911060330.54E006049FE8@es.office>
Date: 6 Nov 89 03:30:40 GMT
Sender:
daemon@ucbvax.BERKELEY.EDU
Organization: The Internet
Lines: 11

PRO-34 scanner
mod:
If you want to restore the 800Mhz frequencies, remove D-11.
Add 66-8
8Mhz, install a diode at location D-9.
Keep D-10 in place for full 800 Mhz
coverage.
Only D10 & D-11 are fqctory installed.

"Popular Communications Magazine"
5-89

From philabs!prls!pyramid!decwrl!ucbvax!pasteur!ames!mailrus!sharkey!indetech!mdc Fri
Sep 29 10:25:27 EDT 1989
Article 14531 of rec.ham-radio:
Path:
philabs!prls!pyramid!decwrl!ucbvax!pasteur!ames!mailrus!sharkey!indetech!mdc
>From:
mdc@indetech.com (Mark Copple)
Newsgroups: rec.ham-radio
Subje

ct: PRO-34 Novice Notes (mods)
Message-ID:
<1989Sep28.185722.28364@indetech.com>
Date: 28 Sep 89 18:57:22 GMT
Reply-To:
mdc@indetech.UUCP (Mark Copple)
Distribution: usa
Organization: Independence
Technologies, Inc. Fremont, CA
Lines: 255
Disclaimer: Author bears full
responsibility for content
s of this article

Yesterday afternoon I received the mods instructions for the
Pro-34 scanner
to add complete 800mhz and 66-88 mhz coverage. I was so excited that I

started dissassembling the beast at my office with the tools at hand. One of
the
tools NOT at hand was a soldering iron and fo
r lack of a lighter and a sewing
needle I postponed the completion of the mods until
I got home. Once completed
I verified previous operation and then checked to see that
the mods worked. Yup
I am much pleased with the results. I would like to thank Sam
Jones for his
original Mods instruction
s.

The Following instructions are a result of a request for the coverage mods
for
the PRO-34 scanner. I made the assumption that the requester had never opened
up
their scaner before.
The instructions below are for those that don't like to
completely dissassemble
every new electronic toy t
hey buy just to see how it works. Nor is it for the
guy that has been building their
own equipment since the days of the first
tube diode. This set of instructions
assums a moderate level of skill with a
soldering iron, and some simple hand tools.
It is aimed at those who just want
the additio
nal coverage from the mods but havn't been building kits for a decade.
lets just
call these ....

"NOVICE NOTES" FOR PRO-34 MODIFICATIONS

1.
Remove the 4 small phillips scres on the back of the unit

2. Remove the batter
cover and battery holder from the case.

3. Remove
the two knobs on the top of the case (Volume & Squelch)

4. The Case has some
pressure fit points, These are at the bottom of
the case and you need to be a bit
careful in forcing the two halves
of the case shell appart. Once you have the
pressure fit points
at the bottom released,
angle up the bottom of the case until
the battery sepperation wall is clear of
the internal metal frame, and
slide towards the top of the unit, place the back
half of the shell aside.

5. Now you will see the RF boad mounted to the metal
support frame, The
BNC (antenna) conector
leads and the volume control power switch leads
are soldered directly to the
board. Carefully desolder these 4 connections.

6. At the bottom of the RF board
there is a IF Can transformer that has a small
wire as a groundign strap soldered
directly to it. Desolder this as well.

7. The
re will be some wires from the volume controle knob to the PC board that
are
socketed. Remove the plug from the RF board (needle nose pliers work)

8. There will
also be a similar wire (small sheilded) from the squelch control
to the RF board
wich is also Socketed. Remove the plug from
the RF board.
(Again Needle Nose Pliers work good here)

9. Remove the 4
thredded stand-offs from the RF Board (these Hold the RF board to
the internal
mettal frame and are where the screws that hold the back of the
case on go.) Use
a nut driver or Needle Nose Pliers.

10. Now th
ere the RF board is mostly free. The only thing holding it in is the row
of
connector pins on its botom side that plug into the logic board. You will
need to
pry this board up gently. Be warned that the bottom side of the RF
board is just
chock full of Very Small surface mounted com
ponents. So use
something non-metalic and smooth to do the prying with.

11. Now
that you have removed the RF board, place it along with the case shell back

12. The
Internal Metal support frame is now exposed. there are 3 small phillips
screws
holding the mettal frame to the bottom Log
ic board (actually, these
screws go through the logic board and into the front
half of the case.)
2 of the screws are near the top, and 1 is at the bottom of
the metal frame.
remove these 3 screws.

13. There is a small socketed wire that
leads from the small power pc board on the

metal frame that goes under it and is pluged into the Logic board. Lift
the
metal frame up and remove the power plug from the PC board. Place the
metal
frame with the rest of your parts pile.

14. You are have the component side of the
Logig board exposed now. There are
2 small p
hillips screws at the bottom of the PC board (where the Battery
compartment WAS)
Remove them.

15. Once you have the the last 2 screw removed the Logic board is free.
The
speaker wires lead from the speaker to the logic board on the bottom side.

These are soldered in but there is en
ough play in them to allow you to
make the mods.

16. NOTE: The keyboard lock
switch is a funky little piece of plastic with
a sliding stainless metal
contactor that is just wedged inbetween the
front case and the logic board.

Remove both the switch contacts and the
plastic switc
h. (best know it now or loose them in the carpet)

17. On the component side of the
PC board you will see lots of nifty surface
mounted components, a fat little
barrel capacitor (used for maintaining the
channel freqs while you change the
batteries.. and make modifications :)
near th
e edge of the PC board you will see a couple of small diodes moutned
vertically.
These will be labeled on the PC board as D10 and D11, you will
also see a place
for another diaode to be soldered in but was not
installed at the factory.. this
is D9.

18. You must now move diode D11 t
o the place where D9 is labled. As you have
probably noticed by now there is a
tin cover over about 1/2rd of the
PC boards solder side. The edge of the tin
cover nearest the diodes has
2 metal tabs soldered to the PC board. Desolder
these 2 tabs and gently
bend the metal cover wa
y from the soder side of the PC board. This will
expose the board enough to let
you get your soldering iron in to where
the diode leads are.

19. Desolder the
D11 diode from the bottom while pulling it away from the board
on the top of the
board using neadle nose pliers on the LEAD
only.

20. Now heat up the D9 solder pads and insert the diode (the same way it was

oriented in the D11 location)

You Have Completed the Mods for complete 800mhz
band coverage and 66-88mhz band
coverage.

Follow the same steps backwards (20->1)and
replace "remove" with "replace"
and "desol
der" with "solder"

N.B. These instructions are from last night, All the steps are in
correct order
as well as the general information. The diagrams are from memory so
components
may not be in the exact location indicated, but they will be very
close.

LASTLY, Now that you have made the mods, yo
u can use the warranty card to
light the Bar-B-Q Grill with.

DIAGRAMS

BNC Connector RF Board
__ / /
internal metal frame
|- ============================ /

-- | \ Logic Board

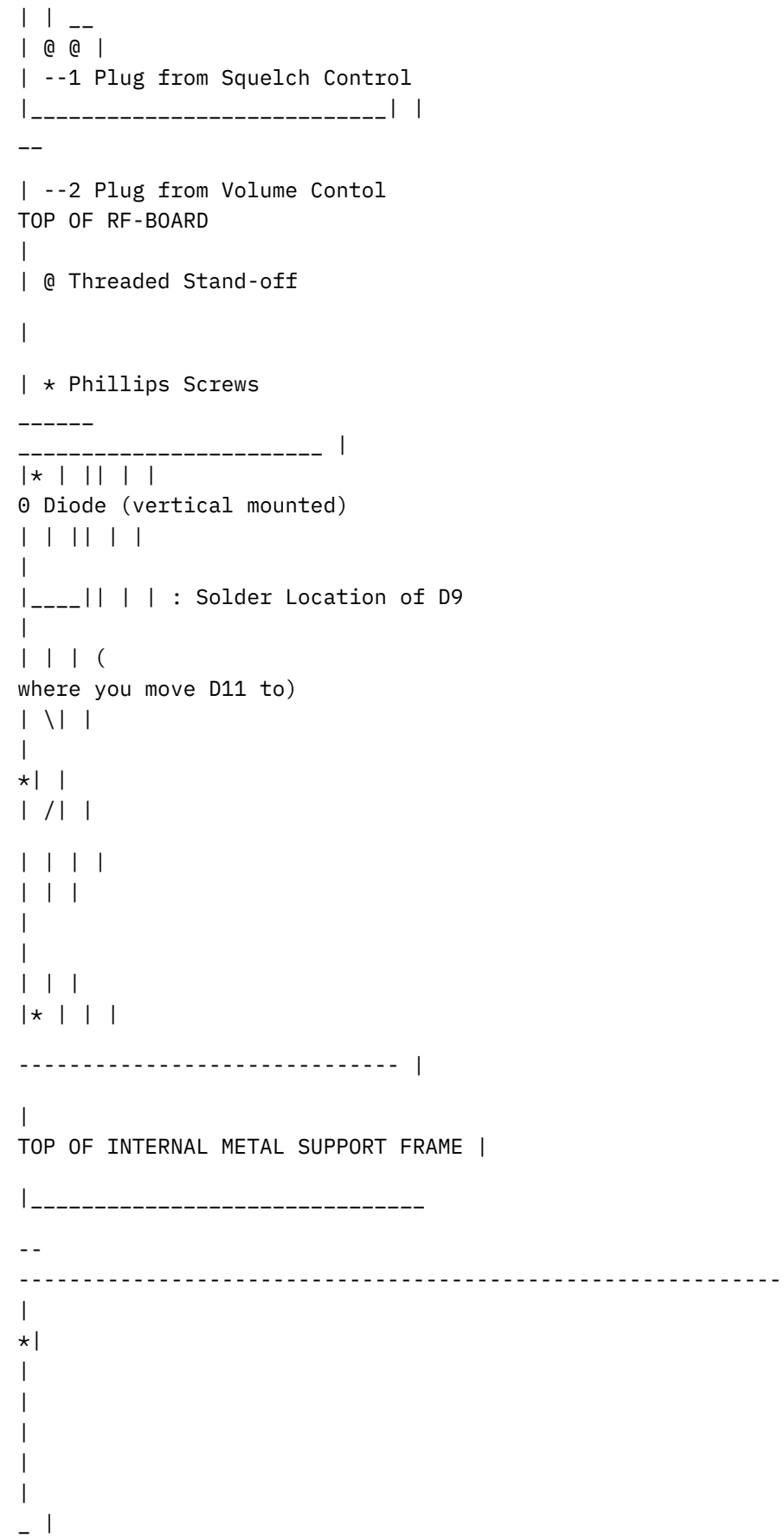
|_____________________________| /

==

SIDE
VIEW OF RF-BOARD, METAL FRAME, LOGIC BOARD

| L E G E N D

|---------------------------------
_____________________________ |
X1 BNC lead
| @
X5 @| | X2 BNC Sheild Lead
|_ -- |
| X3 Power Switch Lead
--_X1 | | | | X4
Power Switch Lead
| -- | | X5 Groundig
Strap to RF Can
---X2 __
| | --
| --1 | | | | RF
Can Xtransformer with
| | | -- ground
wire soldered to it
| | | _
|
__ | | ( ) Ch
annel Memory Capacitor
- X3 --2 | | -
- X4


| | __
| @ @ |
| --1 Plug from Squelch Control
|_____| |
--
| --2 Plug from Volume Contol
TOP OF RF-BOARD
|
| @ Threaded Stand-off
|
| * Phillips Screws

_____ |
|* | || | |
0 Diode (vertical mounted)
| | || | |
|
|____|| | | : Solder Location of D9
|
| | | (
where you move D11 to)
| \| |
|
*| |
/	
|* | | |
---------- |
|
TOP OF INTERNAL METAL SUPPORT FRAME |
|_____
--

|
*|
|
|
|
|
|
_ |

COMPONENT SIDE OF LOGIC
BOARD

##
##

Here are the mods just as received from the MODS mail server

================
==

Date: 4 Apr 89
14:24:01 GMT
Subject: PRO-34 Scanner Modifications

In the May 1989 edition
of Popular Communications is a
"Letter to the Editor" on the Radio Shack PRO-34
Scanner. Below
is the text of that letter.

PRO-34 Scanner Modification

In regard to the information
presented (March Issue) on the
handheld Radio Shack PRO-34 scanner, my own
observations on the
modifications have been:

1. To restore missing 800 MHz
frequencies, remove D-11.

2. To add 66 to 88 MHz (European C
overage), install a diode at
D-9.

3. D-10 must remain in place for full 800 MHz
coverage.

4. If a diode is added at D-13 it cuts out aero band, also seems
to
affect 800 MHz channel spacing.

5. D-12 added dosen't seem to have any affect.

6.
Only D-10 and D-11 are factory installed.

I wish to thank you for a fine and informative magazine. I
have had much reading
enjoyment.

Sam S. Jones,

Rebel Antenna,
Falls Church, VA

--

Enjoy... Mark D.
Copple
##==================================
=======================================##
|| __ ___
||Mark D. Copple, Sr. SQA Eng. ||
|| ______/ /__ | ||
I.T.I. ||
|| \ / / / _|_ndependence ||DISCLAIMER: I
speak only for ||
|| \ / / / ___
	myself, very few others could	
	\ -- /
	and even less would want to!	
	\ /	echnologies
	E-MAIL: sun!indetech!mdc	
	\ / ___	
CIS: 76164,3342	
	V
|| mdc@indetech	
_|_ ncorporated ||	
	42705 Lawrence Place, Fremont, Ca
94538 || (415) 438-2028	

##===##

copied from UUCP:
Newsgroups: rec.ham-radio,rec.radio.shortwave

Subject: PRO-2021 Mod
Info...
Summary: 68-88Mhz and 810-960Mhz additions to a venerable scanner
Reply-To:
tw@dropte.UUCP (Thomas Walsh, KB7EFZ)

overview: the pro2021 is a 200 channel
scanner, mode is implied by
frequency, mi
ssing the 220 ham band, 800+ cell fone/ISM band, the
170ish thru 380ish military?
air band...
sold for about $200 from radio shack, first on special in 1986 time

frame.
bands which the cpu will honor may be excluded by the presence of

diodes near C151 (on silkscreen) top view
, left end, rear.
in order from left starting with D44:
D44 - 'U2' - 810-960
MHz Mode: FM Step: 12.5 kHz (installed - cell fone)
D?? - 'U1' - 380-512 MHz
Mode: FM Step: 12.5 kHz
D?? - 'Hi' - 138-174 MHz Mode: FM Step: 5.0 kHz
D??
- 'Ar' - 108-136 MHz Mode: AM Step: 25.0 kHz

D45 - 'Mi' - 68- 88 MHz Mode: FM Step: 5.0 kHz (installed - TV ch2-4)
D?? -
'Lo' - 30- 54 MHz Mode: FM Step: 5.0 kHz
further: when the cpu selects a
frequency, IC8 (a shift register) is
used to enable the rf front end for that
band. IC8 is near center,
about 1.5 inches fro
m front, thru-hole mounted on top. the outputs
of ic8 associated with D44 and
D45 are not connected to anything.
R112 leads from pin 4 of ic8 to base of q10,
and when the output
at pin 4 is active (low) enables VHF LO band reception.

Pin 5 of ic8 is active for "Mi" or "VHF-Mid"
band recption.
another (10K) resistor may be connected from pin 5 to the
rf-enable
end of r112. this will enable the lo/rf for 68-88.
this mod is
incomplete, and any "scanner men" are invited to
enter this discussion.

pin
13 is associated with the 810-960 MHz band, and simi
lar modification
of adding a 10K resistor from pin 13 to the rf end of r113
should
enable that rf front end.

note: search mode does not function with
either of these mods, so
i'm probably missing something, but direct (manual)
frequency entry
of the 2nd harmonic of the 440 MHz
ham band coupled with the use of
a 440 HT who's 2nd harmonic is about 50 - 100
dB below carrier result
in a full quieting signal at 5 watts at a distance of
about 2 feet.

so: have we stimulated anyone who knows stuff about modifying
scanners
to join in and help us 2021 owners ou
t? if so, that would be great.

btw: cycle the power after clipping diodes, the
cpu seems to sample the
diode array at power up only. reset is not necessary.
--

-tw (Tom Walsh, kb7efz, 503 696 5384, Intel Corp; Hillsboro OR)

Note: I haven't
tried or verified this, proceed at your own r
isk. WA2ISE

From: randy_ware%nwmail@sparc.ncpa.olemiss.edu (Randy Ware)
Newsgroups:
alt.radio.scanner
Subject: A Pro 2021 Mod
Date: 28 Aug 1993 19:08:07
GMT
Organization: NCPA/University of Mississippi
Lines: 23
Message-ID:
<randy_ware%nwmail.14.0@sparc.ncpa.olemiss.edu>
NNTP-Posting-Host: rc.ncpa.olemiss.e
du

This is a speed-up mod for the slow 2021 that does work. It will increase
the
scan speed to about 11 channels per second. It has no effects on the
delay
time.

Unplug the radio, remove the 9volt batt.

Remove the upper case, by removing
the four screws on both sides of the
outer case, as
well as the one screw on the rear apron of the radio which
fastens the upper case to
this surface.

Lift the top case section and unplug the white plastic two conductor

speaker plug, allowing removal of the upper case entirely.

With the scanner sitting
upright and facing you, locate resistor
R-147 (a
39k-ohm resistor to the left-front of the main board-almost behind the

vicinity of the LCD display). Snip the leads at the resistor body with a
pair of
wirecutters to leave as much of the existing leads as possible.

Solder a 15K-ohm
resistor to those remaining leads.

I found thi
s mod in Monitoring times and have done it to several Pro 2021
scanners and have
seen no negative drawbacks to it.

From randy_ware%nwmail@sparc.ncpa.olemiss.edu
Sun Aug 29 08:48:38 PDT 1993
Article: 8504 of alt.radio.scanner
Path:
elroy.jpl.nasa.gov!swrinde!emory!nntp.msstate.edu!sparc.ncpa.
olemiss.edu!randy_ware%nwmail
From: randy_ware%nwmail@sparc.ncpa.olemiss.edu (Randy
Ware)
Newsgroups: alt.radio.scanner
Subject: Re: A Pro 2021 Mod
Date: 28 Aug 1993
19:24:55 GMT
Organization: NCPA/University of Mississippi
Lines: 31
Message-ID:
<randy_ware%nwmail.15.0@sparc.ncpa.olemiss.edu>
Re
ferences: <randy_ware%nwmail.14.0@sparc.ncpa.olemiss.edu>
NNTP-Posting-Host:
rc.ncpa.olemiss.edu

In article <randy_ware%nwmail.14.0@sparc.ncpa.olemiss.edu>
randy_ware%nwmail@sparc.ncpa.olemiss.edu (Randy Ware) writes:
>From:
randy_ware%nwmail@sparc.ncpa.olemiss.edu (Randy Ware)
>Subject: A Pro

2021 Mod
>Date: 28 Aug 1993 19:08:07 GMT
>This is a speed-up mod for the slow 2021
that does work. It will increase
>the scan speed to about 11 channels per second. It
has no effects on the
>delay time.
>
>Unplug the radio, remove the 9volt
batt.
>
>Remove the upper case, by removing the four
screws on both sides of the
>outer case, as well as the one screw on the rear apron
of the radio which
>fastens the upper case to this surface.
>
>Lift the top case
section and unplug the white plastic two conductor
>speaker plug, allowing removal
of the upper case entirely.
>
>With the scann
er sitting upright and facing you, locate resistor R-147 (a
>39k-ohm resistor to the
left-front of the main board-almost behind the
>vicinity of the LCD display). Snip
the leads at the resistor body with a
>pair of wirecutters to leave as much of the
existing leads as possible.
>
>Solder a 1
5K-ohm resistor to those remaining leads.
>
>I found this mod in Monitoring times
and have done it to several Pro 2021
>scanners and have seen no negative drawbacks
to it.
>
I want to add one more note to this mod, Overall what you are doing is

adding 15k-ohm resistance to R-147. For a total
resistance of 54k-ohms.
YOU ARE NOT REPLACING THE 39k WITH 15K.
total of

1332. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f1u$kp6@ssbunews.ih.lucent.com>
Source record: 214831
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: December 13, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

This introduction is intended for people new to the scanning hobby and is oriented to scanning in the USA. It tells where you can buy your first scanner, what features it should have, where to get it repaired if required, how to get frequency information, and mentions a few scanner clubs worth joining.

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by what they overhear on their radios. Police cars, fire engines, ambulances, airplanes, armored cars, trains, taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air

Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell or import recently | manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

The rules define "readily altered by the user" as "clipping | the leads of, or installing, a simple component such as a | diode, resistor and/or jumper wire; replacing a plug-in | semiconductor chip; or programming a semiconductor chip | using special access codes or an external device, such as a | personal computer." |

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own

laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations and the AR5000 works well.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate. The $2000 Icom R8500 and AOR AR5000 models are exceptions.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, BC230XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

At $180 discount price, the 100 channel Uniden/Bearcat BC860XLT base is a good value.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Be sure it is on sale, as Radio Shack list prices are high and their scanners are offered at reduced prices by mail order discounters.

Discount chain stores like Wal-Mart, Best Buy, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end

scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411. Web page is www.aesham.com

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - (www.iinc.com/ggcomm or email ggcomm@iinc.com or ggcomm@aol.com) This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The

1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200, www.grove.net) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial

magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap

covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC

license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the

user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs or Mailing List?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

Peter Laws administers an electronic mail list read by over 700 hobbyists devoted to scanners and scanning. It's called "scan-l" and for more information, read:

http://www.wildstar.net/~plaws/scan/scan-l.txt |

Clay Irving <clay@panix.com> administers a scanner electronic mailing list, called "scanning." To subscribe, send an Email message to: majordomo@lists.panix.com

In the body of the Email message, put: subscribe scanning

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages

long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling

(630)852-1292.

All meetings are held on Saturdays at locations announced
in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83
and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with RadioMap(tm)

1333. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f2k$kp7@ssbunews.ih.lucent.com>
Source record: 214832
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed September 3, 1996

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner. The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.]

I am often asked, "How do you find these frequencies?" Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books

The most convenient source of fire and police frequencies is the Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call is basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. Later editions have included a few pages of local airport and nonsensitive federal government frequencies. The 1996 edition contains selected business frequencies, too, but callsigns are listed only for local government and public safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is expected soon and will be available from Grove Enterprises for about $30. This second edition is crammed

full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the world's largest scanning club, the Radio Communications Monitoring Association (RCMA). Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

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Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

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Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined

the world's largest scanner club, the Radio Communications Monitoring Association (RCMA), now out of business. There are several regional scanner clubs, spun off from the former RCMA, which hold regular meetings.

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a

local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's

transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,

Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with RadioMap(tm)

1334. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f34$kp8@ssbunews.ih.lucent.com>
Source record: 214833
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed December 7, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Abstract

This article contains product review summaries for more than 60 old and new scanner radios and monitor receivers. Other topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but you can save lots of money if you get a good deal on a used scanner. Hamfests are probably the best place to find used radios, but you must be familiar with the equipment. Hamfests are repleat with older radios you won't see in today's catalogs.

At last count, there were over 140 scanners and monitor receivers of various brands in my collection. I purchase

most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units

unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot

on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000, R7100, and R8500. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass, Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass, Monitoring Times, May 1995.

I have published full length reviews of these scanner models in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004
Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jul 1996 - Uniden/Bearcat BCT-10 mobile
Oct 1996 - Radio Shack PRO-2046 mobile
Dec 1996 - AOR AR5000
Jan 1997 - Icom R8500

Note: Reprints of Monitoring Times articles are available for $2.00 each (plus self addressed stamped envelope) from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

AR5000: 1996 vintage. approx. 30 kHz - 2600 MHz coverage super receiver. Good sensitivity throughout. AM, SSB, CW, FM detectors. Frequency readout to 1 Hz. More features than other radio. DTMF reader and RS-232 interface included. Multiple settings for IF and AF selectivity, attenuator, AGC, deemphasis, etc. DB9 RS232C connector. Negatives include low contrast LCD display and difficult user interface. NFM squelch closes slowly, causing noise burst at end of each NFM transmission. Electromechanical

relays click at various frequency boundaries, including 400 MHz, producing a clickety-clack noise -- annoying while scanning banks of mixed band frequencies. Great radio, otherwise. See "AOR's AR5000 All-in-One Receiver," by Bob Parnass, in Monitoring Times, December 1996.

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

R8500: 1996 vintage. 100 kHz - 2000 MHz coverage. 20 banks of 40 channels although bank sizes can be changed. 100 Auto

store and 100 Skip memories but that can be increased by reallocating channels from the conventional scan banks. Fixed and programmable step sizes. Relays clickey-clack while scanning across band boundaries. Triple conversion, First IF is 48.8, 778.7, or 266.7 MHz, depending on band. Second and third IFs are 10.7 and 0.455 MHz. Rugged construction. External power supply. DB25 RS232C connector. Ok scanning and great searching performance. | See "ICOM R8500 Receiver," by Bob Parnass, in Monitoring | Times, January 1997.

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics).

The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older

Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very

fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given

frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging

capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2045: 1996 vintage. Very good 200 channel base/mobile made for Radio Shack by Uniden. Tuning/channel selector knob. 10 banks, selectable attenuator, and rescan delay.

CTCSS-capable with optional board. Great Auto Store. Weather alert. Scans and searches fast. Can lock out 50 frequencies during search. Step sizes fixed but AM and NFM modes are selectable. IFs are 380.7, 10.7, and 0.455 MHz. Images on VHF-high band despite high 1st IF. Some intermod on review unit. Watch for review by Bob Parnass in future issue of Monitoring Times magazine.

PRO-2046: 1996 vintage 100 channel mobile made by Uniden with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search. See "The Radio Shack PRO-2046," by Bob Parnass, AJ9S, in Monitoring Times, October 1996.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission. See September 1996 Monitoring Times for modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider

frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. (Not to be confused with a simple 1985 crystal controlled portable bearing the same model number.) Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1994 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

FR104 6 X no
FR105 6 X no
FR2512 24 X no

FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2526 10 X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner

crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio

operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

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Locate & identify transmitters in your area with RadioMap(tm)

1335. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f3e$kp9@ssbunews.ih.lucent.com>
Source record: 214834
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: December 9, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

To order a user manual for an Electra/Bearcat scanner, call | (800)235-3874 extension 2553. |

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. *

The phone number for repair is (800)297-1023, too. I | recommend you call repair before sending the broken | scanner. Items for repair via UPS (include receipt if | still under warranty) are usually sent to: |

Uniden America Corp. |
4700 Amon Carter Blvd. |
P.O. Box 95002 |
Fort Worth, TX 76155 |

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know

if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Uniden/Bearcat BC200XLT Portable
Loss of Audio and Dial Lamp

If you can program frequencies into your BC200XLT but there is no audio and the green backlight no longer functions, a tiny transistor may have failed.

Check for a defective PNP surface mount transistor, Q201 (2SB815B6-YDY). Q201 is used as a switch to furnish 8 VDC to several stages of the BC200XLT. Its main purpose is to switch off power hungry stages of the BC200XLT when the CPU thinks the NiCd voltage has fallen below a threshhold.

That's an attempt to limit the current drain on weak NiCds to avoid permanent damage.

Q201 is located on the foil side of the "Micom" board, adjacent to the black multi-pin connector which mates the Micom and main boards together.

Q201 can be destroyed by a few different causes, primarily, by something in the scanner drawing too much current through it. In one case, capacitor C36 shorted. It's a 220 uF 10v electrolytic, located on the component side of the main board, connected from pin 8 of the audio IC (IC2 NJM386SL) to ground. In a pinch you bypass Q201 by soldering a short piece of bare wire between the collector and emitter.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.

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1336. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f3t$kpa@ssbunews.ih.lucent.com>
Source record: 214835
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed June 3, 1996

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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[NOTE: The first version of this article appeared in the RCMA Newsletter, December 1988. It may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, sci.electronics.repair, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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1337. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f4e$kpb@ssbunews.ih.lucent.com>
Source record: 214836
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

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In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

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1338. FS rs-DX-394

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Robert Dashoff <robert@ucr.campus.mci.net>
Message-ID: <32B43FF5.603B@ucr.campus.mci.net>
Source record: 214837

I have the that RS communications receiver DX-394. It's been out of the box only to look at but never been put to use. It has an analog looking digital signal strength meter and 168 memories plus will scan them. Also a clock with auto turn on and shut off. Large digital display, is a desk model. $250 shipped.

Bob..... KN6GA

1339. Re: How does Voice Inverion work?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Paul Schmidt <PSchmidt@Viaduct.Custom.Net>
Message-ID: <199612151843.NAA02137@k9ps-1.ampr.org>
Source record: 214838

Chuck Meyer (chuckm@zocalo.com) wrote:
: In article <58l5u9$fgn@coranto.ucs.mun.ca>, sba3020@InfoNET.st-johns.nf.ca
: (Carl Hodder) wrote:
: > Can someone tell me how voice inversion works and how the kits
: > work to descramble it?
: The hi-pitched parts of the signal are made lo-pitched & vice versa. The
: system has an oscillator running at a frequency near the middle of the
: voice band. This feeds one port of a ring modulator.
<snip>

Close -- actually, the oscillator runs *just above* the voice band; for
example a 3500 Hz oscillator assuming voice band is 300-3000 Hz.
That way what goes in low (300 Hz) comes out high (3500-300=3200 Hz)
and what goes in high (3000 Hz) comes out low (3500-3000=500 Hz). What
is actually being done is generating a lower sideband signal with a
carrier frequency just above the voice band.

If the oscillator was within the voice band, signals would be ambiguous,
since there is no way of knowing if a 200 Hz difference came from the
original being 200 Hz above the oscillator or below.
--
Paul Schmidt <PSchmidt@Viaduct.Custom.Net> Bloomfield, IN USA
Amateur Radio K9PS PGP key at http://www.custom.net/pschmidt
ARRL Life Member fingerprint: 24 9F D3 BD AE E3 50 72
QCWA Life Member 26711 {Linux 2.0.27} 23 AB A0 64 BB 9E 2B 8D

1340. NEW SCANNER WEB PAGE

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: hankb@ma.ultranet.com
Message-ID: <32b44bb7.1333633@news.ma.ultranet.com>
Source record: 214839

I have a new web page full of frequencies for all the major cities on the west and east coast. This is my first web page and it still is under construction(not much more to go). be sure to send me email regarding the style of my page or frequencies you would like to have that are not listed. Due to the space and amount of time I have I couldnt include everything. But, I will make the effort to find what you need..

ben

1341. Re: antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Jeff Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B452F6.5FC4@mail.isbe.state.il.us>
Source record: 214840
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James F. Boehner, MD wrote:
>
> dick wrote:
> >
> > Sue Peadro wrote:
> > >
> > > Does anybody know about the FCC communications act passed that says you
> > > can have antennas on top of your roof even if you live in a subdivison
> > > that says you cant have antennas?
> > I am pretty don't think you'll find anything in the Telecommunications
> > Act related to reciving antennas. Local some local subdivisions,
> > including mine, have rules about "exterior" antennas. I have a scanner
> > log-periodic antenna in my attic and a discone under the garage roof.
> > both work just fine.
> >
> > dick
>
> Actually there is! The FCC has recently ruled that all prohibitions
> regarding BROADCAST television external antennas (i.e. yagis, satellite
> dishes) INCLUDING zoning ordinances and PRIVATE COVENANTS are NULL AND
> VOID!!!!! Their justification is that cable TV has a monopoly, and to
> restrict antennas that will receive TV signals is a RESTRAINT of TRADE!
> This was a surprise! Exclusions were for safety reasons, and some
> historic zoning ordinances.
>
> This is in contrast to PRB-1 that the FCC announced years ago for
> amateur radio antennas. It was a SUGGESTION to zoning boards of the
> importance of amateur radio, and to the necessity of working out a
> compromise rather than restricting amateur radio antennas. It did NOT
> address private covenants.
>
> Unfortunately, I don't know the link to the new law, but checking the
> FCC web site may prove fruitful!
>
> '73 de JIM N2ZZ
Thanks for the handy info!!!! Have a nice Christmas!!

1342. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: mcnamee@ibm.net
Message-ID: <591kro$1q1q$1@news-s01.ny.us.ibm.net>
Source record: 214841

In <32B28850.4E34@noplace.special>, The Bote Man <nobody@noplace.special> writes:
>
>I mean, do people *really* reprogram 200 or 400 channels every other
>day? Really? Why? If you're that serious a scanner nut, I'd figure
>you'd have at least 2 or 3 scanners just for starters. I don't get it.
>
>Bote

While I may not reprogram all of my scanners every other day, or even every week, I find the ability to do so enhances my enjoyment of the hobby.

I have a number of older Bearcat BC-250's that hold my core frequencies, (the frequencies that I ALWAYS want to listen to). I also have six PRO-2006's, and I just picked up two of the PRO-2035's on closeout. That's 4400 channels that I have no desire to program manually. I have most of the scanners set up in my den. I keep one PRO-2006 in the kitchen and one in the living room. I have two CE-232 interfaces that I use for programming all of the PRO-20xx's and at other times they are running Script files controlling two of the scanners.

There were many times in my pre-CE-232 days that I would be interested in scanning some group of frequencies but I didn't want to have to sit down and reprogram one of the scanners only to turn around later and reprogram it back the way it was before. I usually would just not bother going through the trouble.

Now, if I have an interest in checking out some group of frequencies, I can program/re-program one or more scanners without the drudgery. For example if I want to listen to military aircraft, I can load in a few hundred channels and listen in. If I get bored with that, I can load in some other group of channels. If I don't have a programming file made up for a particular group, I can fire up the computer and create a program file for almost anything in just a few minutes.

I looked at the Opto boards and they didn't fit my needs because of the number of scanners I'm using, the cost of installing one in each of eight radios, the cost of the additional software I would need to buy and not being able to load the the frequencies into a scanner for use while not attached to the computer. If I only had one radio, maybe all of this would be acceptable.

Both the Opto boards and the CE-232 have their followers. You have to decide what functions are important to you and buy the interface that comes closest to your needs. I do know that I will NEVER again be without some kind of interface.

Rich McNamee, K2QG
mcnamee@ibm.net

1343. Re: FCC LICENSE

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: gmalf19@mail.idt.net
Message-ID: <32b45c83.2520288@news.nwlink.com>
Source record: 214842

>>one what frequency are you using to operate on? if it is not very popular
>>frequency, that the FCC monitors screw the license don't waste the money.
>>I have operated on two way frequencies such as 156.900 and I live in
>>Montana. It is not monitored because it is a marine frequency and i dont
>>have a license.
>-----
>What gives you the right to break the law just 'co you are out of VHF
>range of the oggin!
>
>You are also encouraging others to blatantly break the law. What a
>wally! Think about it. Why sould you NOT pay your dues? Not doing so
>is theft.

The FCC (US) is now allowing non-marine use of the marine band frequencies as long as the user is at least 116 miles from the nearest navigatible body of water. The information I've read on the matter is fairly vague as to whether they will require a license. Recreational boaters (US) are no longer required to obtain a license although rules governing use of the marine band are still in effect. Non-marine use of the marine band has been going on for some time and the FCC has finally recognized that the use has not caused problems for marine users.

I have a commercial license, GMRS license, and a now unneeded marine license.

Mike

1344. Dallas PD/THP/DFW Business Freqs....

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: roguewaryr@aol.com
Message-ID: <19961215202900.PAA11560@ladder01.news.aol.com>
Source record: 214843

Does anyone have DPD freqs that are not listed in "Police Call" ? Also seeking the same for THP and business in the DFW area that have security - or the freqs for security companies in the area. Please Email any info, I may have some that you do not.
Any assistance will be appreciated.
Thanks.
All gave some...Some gave all..... Support our Veterans.

1345. Re: Value of BC210

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <32b460c7.2570983@news.pacificnet.net>
Source record: 214844

Hi, Dr. Lemire:

doc@megalink.net (Dave) wrote:

>Can anyone tell me the approximate value of a newly factory
>refurbished BC210xl is worth???
>
I've been pricing out some Bearcat 210s and 210-XLs for a buddy of
mine.

The going rate seems to be about$50.00 to $75.00 for a XL and $35.00
to $50.00 or so for the older, non-XL 210.

Btw: I still have mine, backing up my Pro2006. It was refurbished in
1989 by Uniden and still works great after 13 years.

-Larry

1346. Trade FRG_100

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32b563de.17697384@news.iwvisp.com>
Source record: 214845
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have a FRG-100, low band reciever. Mint, in the box with
reciept and manual.
I need a laptop computer similar value.

What have you got??

e-mail DrPepper@iwvisp.com
or: 619-375-2156
Ridgecrest, CA
Dr. Pepper
Good ALL the time:]

1347. Re: 44.40 = police freq ?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE2H3uK.Gt7@netcom.com>
Source record: 214846
Cross-posted to: alt.radio.scanner,rec.radio.scanner

in CA it is used by the CHP [California Highway Patrol]. Maybe it's skip.

SoNiK (topdog@earthlink.net) wrote:
: I've had this programmed as a cordless freq for awhile, but now i seem
: to get police action though it (just the operator or whoever talking to
: the cops, not the cops to operator).. does this seem strange ?

```
: --
: * ^^
: | ^^^ ^ ^
: __=+=__ ^ ^^^ ^ ^ ^
: /SEATTLE\ ^ ^ ^ ^ ^^
: ============ ^ ^ \
: -+-+-+-+-+- / \
: \\ | // ^^^ / \
: \\|// ^^ ^ ^ / \
: |_| ^^
: |_| /
: |_| /
: |_|/ ChanOp on Undernet's #mIRCScripts
: |_| -= http://home.earthlink.net/~topdog/ =-
: //_\\ SoNiK's mIRC Page - Largest Collection of Bots\Scripts
: // _ \\
: ||||||||||
```

```
--
---
\|/ \|/
* *
\_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----
```

1348. RE FS:<<<<AOR AR8000>>>> <SOLD>

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: suztone@aol.com
Message-ID: <19961215211700.QAA12947@ladder01.news.aol.com>
Source record: 214847

THANKS FOR THE OFFERS, THE SCANNER IS SOLD

1349. RE FS<<<<AOR AR8000>>>><SOLD>

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: suztone@aol.com
Message-ID: <19961215211800.QAA12968@ladder01.news.aol.com>
Source record: 214848

THANKS FOR THE OFFERS, THE SCANNER IS SOLD

1350. Re: Trident scanners!

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: schuster@panix.com
Message-ID: <591q2p$ih5@panix3.panix.com>
Source record: 214849

Start using ***REC***.radio.scanner

In article <19961215142101.JAA00698@ladder01.news.aol.com>,
<sweeper44@aol.com> wrote:
>Looking at my lastest scanner catalog and notice the trident brand
>scanners. Any reports on this brand??? Never see anyone mention anything
>about them. Good or bad! Are they a good scanner for the money of just a
>piece of junk not even woth mentioning. Any help will be deeply
>appreciated.

For the most part they are sourced from the same manufacturer that AOR
used (except for the AR8000). AOR revoked Ace Comuunications' license to
sell their brand, so they are importing them under a different name.
The models range from quite good to truly awful.

--
Mike Schuster | 70346.1745@CompuServe.COM
schuster@panix.com | schuster@mem.po.com

1351. Re: How do you make a 43-45mhz ant??

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: umcwikla@cc.umanitoba.ca
Message-ID: <umcwikla.850681925@antares>
Source record: 214850
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In <58t5ko$gcq@linet06.li.net> nitecapt@li.net (NiteCapt) writes:

>I am interested in making an antenna that receives 43-45 mhz. Can anyone
>suggest the proper length and the proper material to use for same? also,
>how would one hook up the coax? would the shield also connect? Coax to
>connect in center or at end?

I made one out of 2 X 4 studs and copper pipe from the hardware store.
Mounted it on top of the garage and its been working perfectly since summer.
It only has two elements but it outperforms the discone, hands down, every
time. The measurements are:
Driven element: 303 cm
Reflector: 347 cm
Spacing: 160 cm
The long spacing decreases gain slightly in the 46 MHz range but gives it
wider coverage so it works better at 43 and at 49. I used a program called
"YagiMax" to tweak the dimensions. It should be available at ftp.cdrom.com
in the ham radio directory. It allows you specify the element lengths and
spacings and gives you all sorts or graphs like gain vs. frequency,
front-to-back ratio, Smith charts and so on.

As for construction, use a 2X4 for the boom, and either aluminum or copper
tube for the elements. Aluminum is lighter but more expensive. For
connecting the coax, a 75 ohm to 50 ohm matching transformer would be best
but these are hard to find and it is generally easier to use some type of
matching on the driven element itself, but I have no idea how to calcualte
the dimensions of the hairpin. I just connected the coax directly to the
driven element, the shield goes to the left part of the element and the
centre to the right part. Make sure the left and right parts are separated
by about 1 inch or so.

Next summer, I think I'll try to make a quad antenna from PVC pipe and
speaker wire, hehe.

--Tom.

1352. Tapping Discriminator output on PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: mark@mdwylie.demon.co.uk
Message-ID: <32b66f85.31492371@pubnews.demon.co.uk>
Source record: 214851

I intend tapping audio output directly from the discriminator on the PRO-2006 for data decoding.

I believe that the output is from pin 9 on the chip labeled IC2 on the main circuit board (10420).

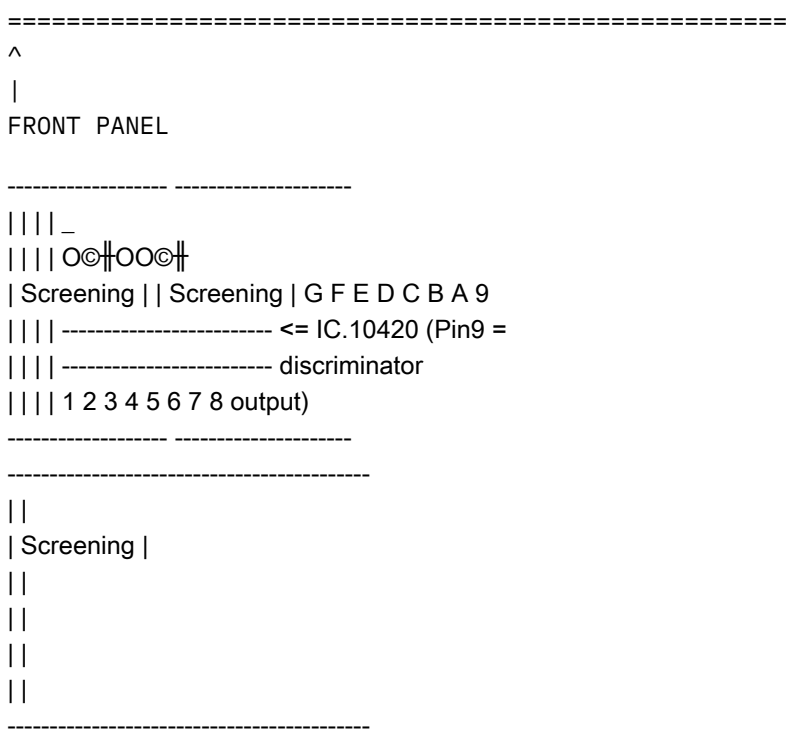
I have included below, a basic plan view of the main board showing the location of this chip (apologies for the primitive artwork).

Can anyone confirm if this is the right place to take the output from and if it is safe to solder hookup wire directly to the exposed top section of the leg of pin 9 on the component side (this would save having to disconnect the many connections to this board in order to gain access to the lower side (where there are many SMT components).

What is it safe to drive directly with this output without risking burning out the IC? (I intend using it with the hamcomm interface)

Any advice would be appreciated.

Regards,
Mark
mark@mdwylie.demon.co.uk



```
-----------------------------------------------
| Mark David Wylie |
| EMail mark@mdwylie.demon.co.uk |
| Linwood, Nr Glasgow SCOTLAND |
-----------------------------------------------
```

1353. Re: PRO-2028 ..need help.....

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: wiggie@kansas.net
Message-ID: <32b4d1d1.1300406@news.tfs.net>
Source record: 214852

On Fri, 13 Dec 1996 11:23:22 GMT, kwise@california.com (Ken Wise)
wrote:

> I have this piece of equipment..I can find little or no info about
>this scanner. What I am looking for is a manual and a list of mods if
>any are to be had..
>
> this rig is a 50 ch. setup in 10 banks with VHF-lo VHF-hi UHF ending
>at 512mhz and AIR and Weather. where can I get some info
>on this... I have tried the radio shack web site ... It is like this
>model never made it to sale..
>
>send any info to..... kwise@california.com
>
>tnx
>
>

I found the Pro-2028 model on the Radio Shack web site. Look at
http://support.tandy.com/support_electronics or you can go to its
specific page at
http://support.tandy.com/support_electronics/8282.html. I found that
it shows a owners manual under the detailed parts listings. Hope this
helps.

Wiggie

1354. Upstate NY - Roch- Freq's

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: K Murray <kmmurray@frontiernet.net>
Message-ID: <32B4A4D2.1527@frontiernet.net>
Source record: 214853

Hi !

I am looking for any freq. information in the Rochester, NY - Monroe County Area ? I have some of the basic freq's but for example I know the sherriff has to have more that 1 freq's.

Many thanks in advance !!

Kevin Murray
Hamlin, NY

1355. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: lilmac@mail.tcbi.com
Message-ID: <32b47dc6.16197986@news.alpha.net>
Source record: 214854
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

Why would you want to do that? It would just make it easier for a
scanner further away to receive it.

>andrewg@pitnet.net wrote:
>>I just recently purchased a 25-chanel cordless phone and was wondering
>>how to increase its range. I was thinking a longer antenna on the base
>>unit (It only has a short stubby one now).
>>
>>Any suggestions?
>>
>>Andrew
>I'll look it up but there is an outside dipole antenna-for transmitting
>by a co. in TX I believe, I try to dig up the catalog in my closet
>

1356. Re: Buying first scanner. Is PRO-26 a good idea?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32c0804c.17257296@news.wco.com>
Source record: 214855

I'd reccomend the Relm HS-200. Does most all the freq's the 26 does,
plus the HS-200 has better sensitivity and PL/DPL decode. Runs $300 or
less.

bryan_macburney@mindlink.bc.ca (Bryan MacBurney) wrote:

>I'm looking to buy my first scanner, handheld I guess, and am looking
>for suggestions.
>
>I'm interested in the PRO-26 as it has the most comprehensive frequency
>coverage of the Radio Shack offerings.

1357. Re: Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: spyman0007@aol.com
Message-ID: <19961215225700.RAA16163@ladder01.news.aol.com>
Source record: 214856

Regarding the walkie-talkie that racks up free credits on the video game maching, if it racks up free credits on slot machines I'll take it.

1358. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: gstamper@eagle1
Message-ID: <32b40c38.0@eagle3.eaglenet.com>
Source record: 214857
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'd be very interested in a DC area scanner newsgroup or email list. Either way would suit me. The newsgroup would be less maintenance on an individual, but the email list would be more focused and less enclined to flame wars, spam, etc. But either way would be good. The group or list should cover DC, VA from about Fredricksburg north and out to West Virginia, and all of MD (not just the MD counties near DC). IMHO this coverage would be helpful for those of us who live in one area and work in another.

Gil

Steve Sanford (iaq@mail.intr.net) wrote:
:==>Post followups to show interest in a DC-Md-Va focused newsgroup for
:==>scanning.

:==>I'd like to get it in the "dc." hierarchy, but if anyone has a better
:==>suggestion for where to put it, feel free. We can present followup
:==>posts as evidence of interest and get the group established quickly, so
:==>don't be shy.

:==>Steve Sanford

--

1359. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <591f84$kpj@ssbunews.ih.lucent.com>
Source record: 214858
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996/97 - NORTHERN ILLINOIS *
last updated December 8, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (630)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing some of the information.

JANUARY 1997

Jan 12 (Sun), Waukesha, WI - 25th Annual Midwinter Swapfest. |
Waukesha County EXPO Center, Waukesha, WI. West Allis Radio
Amateur Club (WARAC) 8:00 AM $3.00/$4.00. Amateur Exams.
Ham Radio. Computer. Electronics. For Information Contact
WARAC Swapfest, PO Box 1072, Milwaukee, WI, 53201 or Phil
Gural, W9NAW, tel (414)425-3649.

Jan 19 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

Jan 26 (Sun) - Villa Park, IL - Wheaton Community Radio |
Amateurs Mid Winter Hamfest - '97 at the Odeum Exposition |
Center 1033 N. Villa Ave., Villa Park, IL. Doors open at |
08:00 till 14:00

FEBRUARY 1997

Feb 16 (Sun), Rock Island, IL - Davenport ARC. Contact Don
Schneider, WD0AMA, (310)-388-0108. email
dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

FEBRUARY 1997

Mar 9 (Sun), Waukesha, WI - SE Wisconsin FM Amateur Repeater
Society Swapfest, Waukesha County Expo Center Arena. Exit
294 on I-94 west, then south on C.T. 'J'. Talk-in 146.820
MHz. Contact Jim Lazachek, KF9GG, tel (414)650-0724.

MARCH 1997

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha
County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820
pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Ama-

teur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. VEC testing. For Information contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044.

APRIL 1997

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

Jun 8 (Sun) Six Meter Club of Chicago. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Contact Joe Gutwein, WA9IRJ, (630)963-4922.

JULY 1997

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal * Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tail-

gate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Contact Bob Grosse, N9KXG. Info (voice/fax) (708)658-1678. http://www.angelfire.com/il/tcrg/

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

--

==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1360. Re: RELM HS-200

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32c18112.17453547@news.wco.com>
Source record: 214859

317-545-4281 or 800-821-2900. Good choice for scanner!

"Bruce A. Langos" <bruce.langos@daytonoh.ncr.com> wrote:

>Anybody have the phone number for RELM? I would like to buy their scanner
>but cannot find a location locally.
>
>Bruce

1361. www.geocities.com/SiliconValley/7594/ ==== new scanner page

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: hankb@ma.ultranet.com
Message-ID: <32b482bd.15261899@news.ma.ultranet.com>
Source record: 214860

I have a new scanner web page with frequencies for the major cities of
the east and west coast. its at www.geocities.com/SiliconValley/7594/

thanks
ben

1362. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Das Terminator <jnooney@albany.net>
Message-ID: <32B484D5.28B@albany.net>
Source record: 214861
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I once applied to a local Radio Shack for a part-time job. Keep in mind that I am somwewhat computer literate and also have good knowledge of scanners, amateur radio, shortwave etc., so I have a decent background in electronics. They offered me minimum wage. I laughed so hard that I almost couldn't turn down the job. No wonder they have probems getting decent help.

1363. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32B436B7.1231@pitnet.net>
Source record: 214862

MDavies wrote:
>
> Count me in too. I'd like to see a commercial group. I have alot of info
> on Motorola radios and quite a few questions. Is the mailing list dead?
>
> Matt
>

I agree with Matt. It seems everyday there are questions about Motorola Radios,
but few answers.

Andrew

--
-
- *<|:) Happy Holidays! *<|:) -
* andrewg@pitnet.net *
- or -
* andrew_g@hotmail.com *
- http://personal.pitnet.net/andrewg -
-

1364. Opti-535 card...Pro-2035..Scannerware for Windows...

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: lcw999@worldnet.att.net
Message-ID: <32b58b0e.3074345@netnews.worldnet.att.net>
Source record: 214863

Just curious if there are any scanner types out there that have
gone thought the rigors of installing the Os535 card in the Pro-2035
scanner attached to a PC with the Windows software (Scannerware)?

If so, how is the Opti-card install...difficult, etc? Also, has anyone

experimented with the various Windows based packages to
drive the scanner...which has the better features..etc?
Any new software on the way that I don't know about...I
am not interested in the DOS based packages. Is anyone
converting any 3.1 packages to 32 bit? I will be considering
conversion to NT probably next year...would be nice to get
most of the 16 bit stuff to 32 bit NT variety!

Many thanks,

Leonard...

lcw999@worldnet.att.net

1365. Re: Need info on Yaesu FT-727R

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <32B4ADCD.6452@dallas.net>
Source record: 214864

sdonnell@nh wrote:
>
> nobody@nowhere wrote:
>
>> I recently was given an Yaesu FT-727 handheld. Unfortunately, the handheld +
>> battery is all I received. If anyone could point me to where I might find
>> parts (battery charger) and documentation.
>>
>> I know this scanner is old.... Is it even worth messing with?
>>
>> Thanks in advance!
>>
>> tp
>
>Hi, although limited by it's large size and limited> programming
>functions in comparison to a radio like the new FT-50, the
>FT-727 can make a nice economy/first xcver/monitor.

I use mine that way, too.

>
>I'm not sure if the CTCSS encode/decode board is still available, but
>you should still be able to get a battery charger for it from Yaesu,
or
>try Ham Radio Outlet(1-800-444-0047). A wall wart charger should only
be
>about $10 - 15.
>
>I had a '727 about ten years ago, and had lots of fun using it as a
>CTCSS-capable VHF/UHF monitor back when Uniden was making their
>first(lousy) attempt at the BC760.
>
>The biggest limitation with the '727 is that you will not be able to
get
>reception on VHF above 160 MHz, due to loss of PLL lock, and may need
to

Mine won't receive above 155.3 - VCO limit!

>readjust the VCO in order to receive above 152 MHz.Check with Yaesu
>about a service manual for help with this.If the radio does not
already
>accept programming of non-Ham freqs, do this: CPU reset, but use
110000
>as the reinitiation code...

>
>If you plan on doing a lot of (Ham)xmiting with the radio, you may
want
>to throuttle back the TX output power adjustments: 1-2 watts for VHigh
>and UHigh and <500 mw for Low TX.This will limit battery current

There is a two position pwr switch: Hi is 5 watts (really 'cuts
through the smoke) and low is .5 watts.

>during TX High to 1 amp or less.
>
>A better(wider bandwidth) rubber duck that you may want to check out
is
>the EXY-450 from Centurion. 73s DE WA1YKL

Jim

1366. Re: Need info on Yaesu FT-727R

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <32B49AE5.7465@erols.com>
Source record: 214865

sdonnell@nh wrote:
>
> nobody@nowhere wrote:
> >
> > I recently was given an Yaesu FT-727 handheld. Unfortunately, the handheld +
> > battery is all I received. If anyone could point me to where I might find
> > parts (battery charger) and documentation.
> >
> > I know this scanner is old.... Is it even worth messing with?
> >
> > Thanks in advance!
> >
> > tp
>
> Hi, although limited by it's large size and limited
> programming functions in comparison to a radio like the new FT-50, the
> FT-727 can make a nice economy/first xcver/monitor.
>
> I'm not sure if the CTCSS encode/decode board is still available, but
> you should still be able to get a battery charger for it from Yaesu, or
> try Ham Radio Outlet(1-800-444-0047). A wall wart charger should only be
> about $10 - 15.
>
> I had a '727 about ten years ago, and had lots of fun using it as a
> CTCSS-capable VHF/UHF monitor back when Uniden was making their
> first(lousy) attempt at the BC760.
>
> The biggest limitation with the '727 is that you will not be able to get
> reception on VHF above 160 MHz, due to loss of PLL lock, and may need to
> readjust the VCO in order to receive above 152 MHz.Check with Yaesu
> about a service manual for help with this.If the radio does not already
> accept programming of non-Ham freqs, do this: CPU reset, but use 110000
> as the reinitiation code...
>
> If you plan on doing a lot of (Ham)xmiting with the radio, you may want
> to throuttle back the TX output power adjustments: 1-2 watts for VHigh
> and UHigh and <500 mw for Low TX.This will limit battery current
> during TX High to 1 amp or less.
>
> A better(wider bandwidth) rubber duck that you may want to check out is
> the EXY-450 from Centurion. 73s DE WA1YKL I am not sure whether this was something unique
to my 727 but when I
accessed the expanded coverage, I found the 70 cm. steps were really
fouled up; so much so that I couldn't access my favorite repeaters. So I

undid the expansion, and everything is now back the way it was. It was a nice experiment while it lasted, tho....73s Mike KA3JJZ

1367. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Jim Matthews <matthews@erols.com>
Message-ID: <32B45A21.33@erols.com>
Source record: 214866
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Sanford wrote:
>
> Post followups to show interest in a DC-Md-Va focused newsgroup for
> scanning.
>
> I'd like to get it in the "dc." hierarchy, but if anyone has a better
> suggestion for where to put it, feel free. We can present followup
> posts as evidence of interest and get the group established quickly, so
> don't be shy.
>
> Steve Sanford

Newsgroup or maillist. Either sounds like a great idea. Count me in.

1368. cell phones and ECPA

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: curious@here.now
Message-ID: <32b477ea.1202238@news.erols.com>
Source record: 214867
Cross-posted to: rec.radio.scanner,alt.radio.scanner

What is the true story on cell scanning. I have heard that:

1. It is illegal to sell scanners that receive cell freqs.
2. It is illegal to scan cell freqs.
3. It is illegal to divulge what one hears on cell freqs.

I tend to think that # 1 and #3 are true. but is #2?
Has anyone who knows what is what read the ECPA and understand it?

If you have and can illuminate us, I would appreciate it.
Thanks

1369. Questions about Optiscan 456

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <32b37f5b.3871059@news.tfs.net>
Source record: 214903

Howdy;

I'm looking at the Optiscan 456 for computer control of my Pro-2006 scanner, and have a couple questions for those of you out there who have already installed said board into your scanners.

First, how much of a job is installing the board into the 2006? Is extensive cutting and/or drilling of the case or circuit cards necessary?

Second, does the scanner still operate normally without the computer connected to it via the serial interface? For example, can I program the scanner with the computer, then switch my serial port on the computer over to something else and let the scanner run? Do I need the computer to load the scanned every time it's turned on?

Third, what are the pros and cons of the different software packages out there to control the 2006/456?

Thanks in advance for your replies

Bob
chainsaw@tfs.net

1370. Re: Motorola MX340 + Uniden GMR100?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <58vqo7$e5n@tofu.alt.net>
Source record: 214904
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

johng@comm.mot.com (John Gilbert) wrote:

>In article <58jqh0$5fa@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:

>> johng@comm.mot.com (John Gilbert) wrote:
>> >The MX340 S version is synthesised and the PROM or EEPROM codeplugs are
>> >difficult to find (that's why you see these radios for $25-$100 at a
>>
>> But the EEPROMS are still avaible from Mother Motorola. At least
>> according the the new parts pricebook I just got....

>The computer system here shows that the old part number (NLN-5096D) now
>points to a manual number. This is usually a page of explanation as to why
>a part is no longer available. The price also went to zero on our computer
>system for the NLN-5096D. This is another clue to me that the part is NLA
>from Moto.

Well, Gosh John, I guess if you had taken just a moment to read the
manual that you were refered to, you would have seen that the NEW PART
NUMBER was REX1090A. NSO of $43.25, list of $60.25. NSO will be
$45.00 as of the first of the year.

And, if you took that a step further, and checked PARTSNET, you might
have even found that Motorola has SCADS of this part in stock!

But of course, you would rather take the oppurtunity to tell me all
about your clues!

>--
>---
>| John Gilbert | Motorola Land Mobile Products Sector IL02/2523|
>| KA4JMC | Private Trunked Systems |
>|johng@comm.mot.com | 1301 East Algonquin Road, Schaumburg, IL 60196|
>---
Any wonder why so many Motorola Dealers have no faith in technical
support from Motorola any more? Standard Two way is fine, but
Hi-Tech, and trunking, federal systems, well, not worth the 800 call!

1371. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: stevehan@ptd.net
Message-ID: <5903qf$ctr@news.ptd.net>
Source record: 214905

In article <58rop8$9j@suba01.suba.com>, Andy <andyb@qni.com> wrote:

>My CE-232 will wait for a frequency (user chosen) to become active,
>reprogram the scanner how ever I desire, turn on the recorder for all
>(or specific) frequencies, scan and record for a certain amount of time
>(user determined) OR until no transmissions are heard for a user
>chosen amount of time, then reprogram itself the way it was and go back
>to normal scanning.

>Will the Opto units do that? Don't think so.

Besides actual programing the scanner the Opto unit WILL DO that with
the right software.

Using *Probe* I can wait for a frequency to become active (with/without)
desired tone (ce-232 cant decode tones) and have it scan or search any
combination of frequencies and have it record all or specific
frequencies (tone or no tone) long as there is activity or record
for a users chosen amount of time. Then I can resume normal
scanning after a specfic amount of time.

Being able to chose my own tones I can filter out stations I dont want
to record to tape and still log new tones to a log file, or record
everything on that frequency.

Probe does this by using a feature called SmartScan and SmartBanks.

I'm not going to get in a big debate here. Both the CE-232 and
Optoboards have their advantages. But just wanted to point out that the
Optoboards can perform tasks like this if you have the right software.

Just a happy Optoscan and Probe user.

Steve

--
+---+
| Steve Hancock, N3FWE stevehan@ptd.net |
| Dynamic IP for Chat: http://home.ptd.net/~stevehan |
| The Pro-2006/Probe Home Page http://home.ptd.net/~pro2006 |
| "The Truth is Out There" |
+---+

1372. freq.on mvt-7200

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Carlo
Message-ID: <32B4BC62.6138@postoffice.csu.edu.au>
Source record: 214906

hi.
could anybody help me.

I have few questions about mvt-7200.

1. Is the mvt-7200 [100hmz to 1650hmz]???

2. Can I put hf frequencys in the mvt-7200?
[frequencys:-
2.4895
2.5765
3.7305
3.7335
3.7365
3.7445
4.5685
4.5745
5.8345]

3.Is the yupiteru mvt-7200 scanner work in australia ??
is mvt-7200 compatibility with australian frequencys????
[I heard the mvt-7200 is not compatibility with
australian frequencys]
is it true or not true ?

are you 100 % sure the mvt-7200 will work in australia ??

Best regards....thank you....carlo

E-mail on
Cdegrazi@reggie.riv.csu.edu.au

1373. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b3c249.126532224@nntp.cts.com>
Source record: 214907

stevehan@ptd.net (Steve Hancock) wrote:

>In article <58rop8$9j@suba01.suba.com>, Andy <andyb@qni.com> wrote:

>>My CE-232 will wait for a frequency (user chosen) to become active,
>>reprogram the scanner how ever I desire, turn on the recorder for all
>>(or specific) frequencies, scan and record for a certain amount of time
>>(user determined) OR until no transmissions are heard for a user
>>chosen amount of time, then reprogram itself the way it was and go back
>>to normal scanning.
>
>>Will the Opto units do that? Don't think so.
>
>Besides actual programing the scanner the Opto unit WILL DO that with
>the right software.

Right. "The right software". But *not* the software that comes out of the box, right? So you gotta pay Opto some cash geetas, and then boogey over to another goody store and shell out some more....is that right? How much, total, assuming you don't screw up and buy the "wrong" software the first time out.

>Using *Probe* I can wait for a frequency to become active (with/without)
>desired tone (ce-232 cant decode tones)

Let's not get too hasty there. Nooooo, the CE-232 doesn't decode tones, but it can control whatever does. Fer instance, you could hang a low cost tone decoder on the uncommitted IN/OUT ports and do tones until the cows come home. And then hang an S-meter on four more bits of the IN ports and log signal strengths, too. Not only log 'em, but logically test for given VALUES@X and do a bunch of nasty stuff.......same as you'd do for tones.

>I'm not going to get in a big debate here.

No point in that. The thread started with a fair and acceptable post about the CE-232 and what it does. Somebody else felt that the Opto units should be touted. They have been all along anyway......which is why I posted the info about the CE-232. But now we have to talk about Opto again. Well, hell, they're the big guys. I guess "might" is right..........

You didn't happen to notice the 18-pages of ads Opto took out in the Jan-97 issue of POPCOMM, did you?

> Both the CE-232 and Optoboards have their advantages.

You betcha. Some guys have both. It's kind of like Windows and Unix......

>But just wanted to point out that the
>Optoboards can perform tasks like this if you have the right software.

Well, the CE-232 can do that, too, with the right hardware. And hardware is less expensive than software......and it retains its value longer....and it doesn't go out of date as quickly as software.

By the time you buy a piece of software, the developers have a subsequent version on the boards....to keep you coming back. Hardware *can* be that way, but in radio, the hardware development cycle is MUCH longer, typically several years. For software, it's six months to a year.

Tell me it ain't so. Tell me that ain't the "Big Suck". :-)

Bill Cheek
COMMtronics Engineering

1374. Re: PRO-51 Discontinued?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: emah@direct.ca
Message-ID: <58vhka$34c$1@aphex.direct.ca>
Source record: 214908
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <57k9bh$6av@server4.softdisk.com>, glove@softdisk.com says...
>
>"Mike Swan" <mjswan@mindspring.com> wrote:
>
>>It's in the current flyer I just received (pg. 40), on sale for $189.99.
>>While it could be that rumors of this model's demise are greatly
>>exaggerated, it's also possible that they're just liquidating their
>>remaining stock before dropping it.
>
>>Regards,
>>Mike

I bought mine in March of 96 and it was the last one instock and I was told that that model was discontinued. I have not seen one in the stores up here since (Canada). It quit working properly three weeks ago and I took it in for warranty work. They are still waiting for parts and whenever I call, they tell me that the parts are on backorder and they do not have an estimated date of arrival. I asked at the store about this problem and they tell me that since this item has been discontinued, the parts are no longer being made and they are waiting for a bunch of orders for the same parts before they gear up to make more.

I think I'm going to be looking at a different brand of scanner. Any suggestions?

Ed (starting to get a little upset)

1375. Canadian and US frequencies! N

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d60_9612150400@magsystems.com>
Source record: 214909

>If I buy a scanner in canada. are some of the frequencies blocked? Just
>like they have in the US?

Only Radio Shack scanners in Canada have the cell frequencies blocked.

>Frequencies between 520 to around 720 are blocked. Why is this frequency
>range blocked? What can you hear or monitor in this range?

UHF television! They're not blocked, they're omitted.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

1376. Whats There

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d61_9612150400@magsystems.com>
Source record: 214910

C>What can be picked up between 520mgh and 760 mgh???

Television.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

1377. What is NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d62_9612150400@magsystems.com>
Source record: 214911

R>I am unfamiliar with the publication NYC ScannerMaster. Would some please
>tell me exactly what it is and where it can be obtained?

Very over-priced frequency directory. Get Police Call instead. The
only way to force prices down is to boycott publishers who charge
outrageous prices for their directories.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

1378. Realistic Pro 25 Scanner Modification

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: Geoff Larsen <Geoff_Larsen@bc.sympatico.ca>
Message-ID: <01bbea61$7be2a980$282266cf@uccslip.cariboo.bc.ca>
Source record: 214912
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone have any modiications for this 100 channel portable scanner?

Specifically I would like to upen up cellular bands for correct cellular steps.

Thanks

Geoff Larsen

1379. Re: What is NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5910g5$1mm2@node2.frontiernet.net>
Source record: 214913

In article <d62_9612150400@magsystems.com>, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>R>I am unfamiliar with the publication NYC ScannerMaster. Would some please
> >tell me exactly what it is and where it can be obtained?
>
>Very over-priced frequency directory. Get Police Call instead. The
>only way to force prices down is to boycott publishers who charge
>outrageous prices for their directories.

Where are the PL tones, unit numbers, district maps and radio codes in Police Call?

73 de Dave, NF2G

1380. Re: Need freqs for Banff/Lake Louise, Alberta

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: eletain@oanet.com
Message-ID: <32b36801.7228423@news.v-wave.com>
Source record: 214914
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 13 Dec 1996 16:19:04 GMT, kulin@ibm.net wrote:

>Hi,
> A friend of mine is looking for frequencies, especially for the RCMP and
> Parks Canada, in the Banff and Lake Louise areas. He would also like to get
>channel designators, and PL/DPL codes if possible. Thanks
>
>Greg
>
If he lives in Alberta the local Radio Shack will have a book listing
ALL active Alberta frequencies for about $19.95. It is published by a
BC company & RS in other provinces carry the local one for their
province.

1381. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: gstamper@eagle1
Message-ID: <32b40e2b.0@eagle3.eaglenet.com>
Source record: 214915
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

croserve.net> <58t1lj$47i$1@nntp.cyberg8t.com>:
Distribution:

Aaron M (Aaron@Cyberg8t.com) wrote:
:==>In message <58rla1$s83$1@news3.microserve.net> - tyler@cyberia.com (tyler)13
:==>Dec 1996 13:22:09 GMT writes:
:==>:>From my understanding of the UPS COD, UPS holds onto the COD checks and issues
:==>:>checks to the customers only twice a month. That way they accrue quite a bit
:==>:>of interest on the checks they are holding on to. It also cuts down
:==>:>tremendously on the amount of paperwork needed to cut checks on a daily basis
:==>:>which would be absolutely rediculous. Oh yea...a COD REQUIRES the signature

:==>How could UPS gain interest on a COD check when it's made out to the person or
:==>company who sent the package? Maybe I'm just missing something here.

Sorry. Having been the receipent of some packages sent COD via UPS, the
checks I made out were to UPS, not to the company I ordered the item from.

Gil

--

1382. BCT-10 at BIG savings

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: bherrin@athens.net
Message-ID: <32b607fb.1199067@news.athens.net>
Source record: 214916

To those of you in the Marietta/Smyrna Georgia area:

I was in the JC Penney Catalog Outlet Store at Belmont Hills yesterday and they had one BCT-10 for $129.95. They occasionally get BCT-10's and BCT-7's, as well as other scanners, on a sporatic basis. They are not damaged, just catalog returns and cannot be sold as new. Worth checking out.

No, not a JC Penney employee, just a scanner nut like most of you!

1383. Re: any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-15 00:00:00 UTC
From: fthornbu@atl.mindspring.com
Message-ID: <5914uf$2r6@camel1.mindspring.com>
Source record: 214917

+Clint Bradford wrote:
+>
+> >>Does anybody know of a handheld (or a base/mobile for that matter)
+> >>that covers ONLY the aircraft band?
+>
+> Icom makes one...physically similar to the U-16.
+>
That's the ICOM model ICA2 108-136MHz hand held. EEB has them in
their current catalog. The price isn't listed but you can E-mail them
at eeb@access.digex.net or call 800-368-3270.

1384. LCD Backlit Freq. Display

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Jim Becker <jbecker@exis.net>
Message-ID: <01bbeae7$99eb4be0$0a4cfccd@jbecker.exis.net>
Source record: 214727

I'm thinking of buying a RS (base) scanner. My concern is that after years of owning Bearcat's, I've come accustom to the nice blue digital display used to indicate the freq. The RS scanners appear to use more of a LCD with no real light contrast to aid viewing in a darken setting. Your thoughts and comments are appreciated.

The above was from an earlier post of mine...but now as I research the market...it looks like most scanners of today use that backlit (LCD) technology. For those of you who own a fairly new scanner BS or otherwise, how hard is it to read and or see the freq. display...(darken room...across the room..etc.)? Thanks!

--
Jim

1385. Re: Upstate NY - Roch- Freq's

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: heats <hetro1@microserve.net>
Message-ID: <01bbeae8$e16dc3c0$0d5ce4ce@hetro1>
Source record: 214728

K Murray <kmmurray@frontiernet.net> wrote in article
<32B4A4D2.1527@frontiernet.net>...
> Hi !
>
> I am looking for any freq. information in the Rochester, NY - Monroe
> County Area ? I have some of the basic freq's but for example I know the
> sherriff has to have more that 1 freq's.
>
> Many thanks in advance !!
>
> Kevin Murray
> Hamlin, NY
>

Here are frequencies for the Rochester area. Check this site out:

http://www.li.net/~j4dice/frequencies/NewYork/rochester.html

heats

KAF4445

Backdraft BBS 717-693-0704

1386. looking for unit numbers

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Marty Ripkee <martyrip@ptdprolog.net>
Message-ID: <32B4C091.6B73@ptdprolog.net>
Source record: 214729

Looking for units numbers for carbon & Lebanon countys.

1387. Re: fs scanners scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: stevep@bconnex.net
Message-ID: <32b4b563.1042037@news.bconnex.net>
Source record: 214730

On 12 Dec 1996 17:59:29 GMT, "RadioRick" <wrcgeh@fidnet.com> wrote:

>got several scanners some new some not several cb radios also been in
>business for
>29years cleaning house.....email
>wrcgeh@fidnet.com Rick

How much are you asking for used scanners around the 100 to 200
channel area. Also how much for a 40 channel cb with USB &LSB

Steve

1388. Re: Mommy Mommy , UPS COD - They lost the check WHAH !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2HKHr.FBu@nonexistent.com>
Source record: 214731
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

gdn@juno.com (Gary) wrote:

>On Fri, 13 Dec 1996 23:59:53 GMT, dconti@carroll.com (Daniel M. Conti)
>wrote:

>>gdn@juno.com (Gary) wrote:
>>
>>>On Fri, 13 Dec 1996 18:51:38 GMT, nub@io.com (Nub) wrote:
>>
>>>>
>>>>>
>>>>>Then *USE* FEDEX Crybaby ......
>>>>>
>>>>Gary, do you HAVE a life? What the fuck is your problem? And why would
>>>>you post this to two different scanner ngs, where it doesn't belong?
>>>>My guess is that you are a total fucking immature idiot, who is bitter
>>>>about his station in life, or perhaps the recent breakup with you
>>>>boyfriend. Why don't you stay off the usenet for a while, until your
>>>>attitude changes a bit. I have never seen a useful post from you, only
>>>>statements like the one above. Quit wasting our air.
>>
>>>I laughed Hysterically at the crybaby's *MANY* posts , and I am bitter
>>>about the recent breakup with your *MOTHER* ..... why don't you drop
>>>dead ????
>>>FWIW I just reposted , *I* didn't select the newsgroups ....
>>
>>If it required being a "crybabay" to get paid it worked......
>>
>>How would you have handled it, genius?

>Just like 99.999% of the others here, through the chain of command at
>UPS.

Well, then, you're a FOOL....you'd STILL be waiting for your cash, and
I doubt YOU'D like it very much.
>Seasons Greetings

Yea...right.

>Gary .....

>>dconti@carroll.com
>>Compuserve - 71242,1774 Amateur Radio - N2TYB
>>Ridgefield, New Jersey
>>

dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1389. Re: UPS COD - They lost the check!

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2HL62.GMs@nonexistent.com>
Source record: 214732
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <E2DG51.IJz@nonexistent.com> dconti@carroll.com (Daniel M. Conti)
>writes:
>>
>>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>>
>>
>>
>>>You got your money! Let it go!
>>
>>
>>Hey Gerard....
>>
>>When I need YOUR permission to respond to a post here, I'll let you
>>know.
>>
>>Until then, BUTT OUT!

>Typical Cop control freak you post publicly you get posted back
>publicly. Why don't you roll the Toadies out now to tell us how
>wonderful it is to do business with you. You got your money get past
>it.

Well Gerry,

I knew eventually you would get down to revealing your hatred of
authority, namely the police. This explains your unending need to
exert some here....what happened....got beat up alot as a kid, right?

Now, it appears that you are prone to repeating yourself. You've
already said, ad nauseum,.."you got your money, get over it"

Yes, I got my money, and I'm glad. I'm also WAY over it, thank you.
Maybe it's time YOU got over this as well. Go find someone else to
pick on...you're getting very BORING.
>>
>>I said it before, and I'll say it again to you and the other newsgroup
>>POLICE...If you don't like a thread here...

>This is gone on far too long, you whined, you got your money, get past
>it. Some of us are tired of your bitching. You don't like UPS don't
>patronize UPS it really is that simple. Now may we get back to
>rec.radio.swap and leave rec.radio.conti.whine?

> Sorry if you don't like it Jerry
>>
>>
>>SKIP IT!!!!!!!
>>
>>
>>dconti@carroll.com
>>Compuserve - 71242,1774 Amateur Radio - N2TYB
>>Ridgefield, New Jersey
>>

dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1390. Re: Help with AR8000 and Radio Manager

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <592gfe$naf@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214733
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"James F. Boehner, MD" <jboehner@csra.net> wrote:
>Bill Richards wrote:
>>
>> I just purchased the EDCO CAT 232 interface for use with my AR8000, I am
>> trying to use Radio Manager but the problem I am having is that
>> althought Radio Manager will put the radio in the proper scanning mode,
>> the radio will not lock on any active frequency, it will just continue
>> to scan. My system is a Pentium 166 running Windows 95. Any help with
>> this would be greatly appreciated. Thanks and have a nice day.
>>
>> Bill
>> N6WXF
>
>OOOPS! Unfortunately, the CAT-232 interface will not work with Radio
>Manager in terms of scanning. It requires a hardware squelch return,
>and the CAT-232 does not provide this. You will need an AR8000INF, a
>CU8232 or an OPTOLYNX to scan with this program. However, Scancat Gold,
>RSCI Scannerwear, and scan*star does not need a hardware squelch
>return. I wrote to Ben Saladino, and he said that making the program
>able to handle software to stop scanning on an active signal would not
>be easy.
>
>'73 de JIM N2ZZ

I have an 8000, Optilink and ScanCat. All are wonderful but the thing
that was the most pleasant surprise was ScanCats tech support --
EXCELLENT. I had Scan*star and received a 6 page hand out! (compared to
the 100+ book the came with SCat) and Scanstars tech supports was awful.
Call ScanCat and Ask for the owner Jim Springer (he answers the phone and
knows his shit)

1391. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <592gsv$2a7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214734
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

lilmac@mail.tcbi.com (Lil Mac) wrote:
>Why would you want to do that? It would just make it easier for a
>scanner further away to receive it.
>
>>andrewg@pitnet.net wrote:
>>>I just recently purchased a 25-chanel cordless phone and was wondering
>>>how to increase its range. I was thinking a longer antenna on the base
>>>unit (It only has a short stubby one now).
>>>
>>>Any suggestions?
>>>
>>>Andrew
>>I'll look it up but there is an outside dipole antenna-for transmitting
>>by a co. in TX I believe, I try to dig up the catalog in my closet
>>
> Ahhh it popped in my head. The com. name is VALOR and specializes in a lot of CB
accessories and ants.

1392. Request: NJ State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: newsaj@aol.com
Message-ID: <19961216035100.WAA25496@ladder01.news.aol.com>
Source record: 214735

I am searching for the active NJ State Police frequencies (Garden State Parkway).

I have listened to several freqs. (as listed in the book) and get a lot of local stuff.

Any help would be appreciated.

Adam

1393. Re: What is NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <592h4n$2a7@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214736

dstark@frontiernet.net (D Stark) wrote:
>In article <d62_9612150400@magsystems.com>, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>>
>>R>I am unfamiliar with the publication NYC ScannerMaster. Would some please
>> >tell me exactly what it is and where it can be obtained?
>>
>>Very over-priced frequency directory. Get Police Call instead. The
>>only way to force prices down is to boycott publishers who charge
>>outrageous prices for their directories.
>
>Where are the PL tones, unit numbers, district maps and radio codes in
>Police Call?
>
>73 de Dave, NF2G
I live in NYC, who puts out NYC Scannermaster. Do they advertise in MT or PopComm?

1394. FS : Pro-26 hand held scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2HMGu.IGq@nonexistent.com>
Source record: 214737
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Radio Shack Pro-26 hand held scanner, MINT, in box with manual, all accessories, etc....shipped to 48. COD $5.00 extra, and COD with FEDEX only.

No trades

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1395. BC9000XLT-U

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: jdp@interaccess.com
Message-ID: <592gmn$20h@nntp.interaccess.com>
Source record: 214738

I'm considering purchasing this unit. Can I pick up the 800MHz range?
Is this a good base scanner?

I currently own a RS PRO-2021 and cannot get it to pickup 800Mhz range.

Any help from the experts would be appreciated!

Thanks in advance.

Jim
jdp@interacces.com

1396. FS BEARCAT BC230XLT $225 SHIPPED

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: hankb@ma.ultranet.com
Message-ID: <32b4cf7f.1116515@news.ma.ultranet.com>
Source record: 214739

I am selling my Uniden Bearcat BC230xlt handheld scanner for $225
shipped in the U.S.!! Email me if you are interested..

thanks
Ben N1QZM

1397. QUESTION ABOUT DIGITAL SYSTEMS!

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: hankb@ma.ultranet.com
Message-ID: <32b4d0e5.1472319@news.ma.ultranet.com>
Source record: 214740

As we all know one day every public safety frequency will be on digital systems.. What I want to know is this... does anyone know if they heard or read anything about different technologies that can discramble digital signals?? any info will be helpful... Because with what I am reading in the books about everything becoming digital, I am really tempted to sell my Scanner...

thanks
ben

1398. winradio pC card

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: tw <twine@intrex.net>
Message-ID: <32B4E7C6.71E7@intrex.net>
Source record: 214741

has anyone tried this yet. Sounds to good to be true!

The software control panel offers easy to use features which control all aspect of the scanner. The external audio-output jack may be connected to a separate speaker or the "line-input" on your computer's sound card. When using your computer's sound card you then have the option of recording
output as "wav" or other file formats which may be supported (sound record is a feature of your sound card and options will vary by brand)

Conventional scanners are limited to a finite number of channels - not with WiNRADiO ! Now you can store as many frequencies as you like, limited only by the size of your computer's hard disk drive ! Multiple files may be saved and reloaded from the disk, and, WiNRADiO will automatically search a range of frequencies you specify and store only those frequencies with transmissions in your database !

TECHNICAL SPECIFICATIONS

Receiver Type: PLL-Synthesised, triple conversion superheterodyne

Frequency Range: 500kHz - 1.3GHz

Tuning Steps: 0.5kHz - 1000kHz (5Hz BFO for SSB and CW)

Modes: AM, SSB, FM-WIDE, FM-NARROW

Sensitivity: Better than 1.0uV (nominal); typically 0.5uV

Audio Output: 0.2 watts into an 8-ohm load

Antenna Impedance: 50-ohms

Antenna Connector: BNC

I found it at http://www.advdig.com/winradio/winradio.html

tom w.

1399. Re: Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: "Roland R. McCormick III" <recluse1@ix.netcom.com>
Message-ID: <01bbeb20$7eec0b20$4408b8cd@RMcorm656>
Source record: 214742
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Lorin Winchester <playhaus@news.gate.net> wrote in article
<slrn5aqifm.g.playhaus@news.gate.net>...
> I just purchased an indoor antenna (#20-161) from Radio Shack. Where
> should I put the antenna, and how should I mount it? Right now it's
> just attached to the back of my scanner, but is there a better way?
>
>
>

Get a mag-mount scanner antenna and use a piece of sheet metal, a file cabinet, old frying pan, anything metal to provide a ground plane to put it on. I use this kind of setup for a transmitting antenna on the 2 meter ham band and can hit all the local repeaters and talk all over the city on simplex. This sounds rather goofy, but it works. If it will work for a transmitting antenna as well as it does, surely it will be a good receiving antenna. As the other fellows said, the higher the better. Like one of my mentors told me, height is might.

1400. Pro 2035 pro/con

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Robert Barker <rbarker@flash.net>
Message-ID: <32B55794.77D@flash.net>
Source record: 214743

I have found a RS Pro 2035 for $150 at a local Pawn Shop. What are the
Pros/Cons with this radio. Is that a good price? It has 1000 channels
I know it doesn't get cell.

1401. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <593f9s$su5@sjx-ixn2.ix.netcom.com>
Source record: 214744
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <32B4E9D6.1063@ix.netcom.com> Patrick Kelly <pkelly5@ix.netcom.com>
writes:
>
>r
>two store managers that were pretty on the ball..but they are the
>exception. And they don't stay around too long..make the rest of them
>look bad.
>
> The process you speak of to get what you wanted just a
final reason to send in a "designated shopper" for when
you must deal with RS.

About the commission: gee, last I heard it was about 3 percent.

What a concept: You have questions...We have in-house fights
You have questions...we have a problem
you have questions...we have to close the doors
you have questions...we ask you to take a number
you have questions...call 911
you have questions...the AVON lady will be here
you have questions...we have psychiatrist
appointment
you have questions...we dare you to speak
you have questions...what's the football score?

bill conduit
etc.

1402. PRO-2004,,(model 20-119)

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: scott noyes <snoyes@ix.netcom.com>
Message-ID: <32B5442D.6795@ix.netcom.com>
Source record: 214745

anyone have any tips or tweaks for a pro-2004

thanks in advance..
Scott

1403. Re: Pro 2035 pro/con

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32B545B5.53EA@fyiowa.infi.net>
Source record: 214746

Robert Barker wrote:
>
> I have found a RS Pro 2035 for $150 at a local Pawn Shop. What are the
> Pros/Cons with this radio. Is that a good price? It has 1000 channels
> I know it doesn't get cell.

Robert,

Seems like a good buy, though new ones can be had for $229.00 (closeout price at RS). I bought my 2035 1 year ago for $349.00.

I love mine, but some of the memory/auto store features are weak compared to the Pro 2042. This is only a problem till you find the frequencies you want to store in memory.

1404. Re: 44.40 = police freq ?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32B54911.5D4A@csra.net>
Source record: 214747
Cross-posted to: alt.radio.scanner,rec.radio.scanner

PVBoy33 wrote:
>
> At the dispatch center that I worked at for some time we were testing
> cordless headsets for the dispatchers... Although we used 900mhz sets, and
> I don't suppose you're across the street from the communications center...
> Nevermind

According to the "Spectrum Guide" 43.69-46.6 Mhz was licensed to LAND MOBILE. The narrative is as follows: "This band is devoted to land transportation users, police and fire, forestry conservation and state and local governments. The band also supports meteor burst data communications. This technology reflects signals from the trails of meteors showering into the upper atmosphere. The FCC limits non-amateur meteor burst communications to Alaska only."

Apparently the band was then opened to the extended cordless frequencies. This looks like the answer to the question! The book is excellent. I highly recommend it!

'73 de Jim N2ZZ

1405. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32B54B86.24A0@csra.net>
Source record: 214748

vcheung wrote:
>
> Is it illegal to receiving cordless phone??? Some say yes, some say no!!
>
> Is the statement true:
>
> [California Penal Code Sec. 632.6. Intercepting or Receiving
> Cordless Telephone Communication; Penalty; Exceptions]
>
> Some body please help me!

California passed a state law before the federal law was passed. It IS illegal to monitor cordless phones, as well as Cell Phones in the US.

Bob Grove did a National TV spot on somone who was "burned" by someone monitoring cordless phones. Hopefully some zealous politician won't pass a law to block those frequencies also. The US has already been made a laughingstock in the scanner community by having the cell frequencies blocked in US scanners!

'73 de Jim

1406. Re: antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <593i9u$2a7@HOPPER.acm.ORG>
Source record: 214749
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James F. Boehner, MD wrote:
> ... The FCC has recently ruled that all prohibitions regarding BROADCAST
> television external antennas ...
> Unfortunately, I don't know the link to the new law ...

ftp://ftp.fcc.gov/pub/Bureaus/Cable/Orders/fcc96328.txt

/* barry /&

1407. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B558C9.3298@worldnet.att.net>
Source record: 214750

James F. Boehner, MD wrote:
>
> vcheung wrote:
> >
> > Is it illegal to receiving cordless phone??? Some say yes, some say no!!
> >
> > Is the statement true:
> >
> > [California Penal Code Sec. 632.6. Intercepting or Receiving
> > Cordless Telephone Communication; Penalty; Exceptions]
> >
> > Some body please help me!
>
> California passed a state law before the federal law was passed. It IS
> illegal to monitor cordless phones, as well as Cell Phones in the US.
>
> Bob Grove did a National TV spot on somone who was "burned" by someone
> monitoring cordless phones. Hopefully some zealous politician won't
> pass a law to block those frequencies also. The US has already been
> made a laughingstock in the scanner community by having the cell
> frequencies blocked in US scanners!
>
> '73 de Jim

Kinda new to all this, but I assume from your response that it is NOT illegal to have a scanner in Europe which receives cell phones...

Ok, why not just get your scanners from European distributors? Does the currency exchange rate make it prohibitive? Is it illegal for a foreign distributor to ship one to the US?

Seems like it would be easier to buy overseas than mess with all the mods you have to do after purchasing a scanner here in the US...

Your comments appreciated - I have a lot to learn...

John

1408. Re: Pro 2035 pro/con

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B55CA3.359C@worldnet.att.net>
Source record: 214751

Robert Barker wrote:
>
> I have found a RS Pro 2035 for $150 at a local Pawn Shop. What are the
> Pros/Cons with this radio. Is that a good price? It has 1000 channels
> I know it doesn't get cell.

Do a DejaVue (sp?) searh on the 2035 and you'll find all kinds of comments regarding it...mostly favorable reports except for the following negative comments:

The biggest complaint about the unit is that it will store the same frequency in "auto" search mode time after time, after time, ad nauseam... It can fill an entire bank with just one frequency "auto stored" a hundred times...

If you limit yourself to manual searches, it works great and avoids this problem to begin with...no big deal for me.

I got mine on closeout for $194.00 new - well actually "demo unit", but it looks and operates as new - and for the price, for a thousand channel scanner, I couldn't be happier... :)

It CAN do cellular (if it's that big of deal to you) with an OptiScan add on board (about $200 - about what you'll save by buying one now) or other add on board...but for me, I don't want cellular. I bought a 2006 that (unknown to me) had the cell freqs opened up in it, and found it boring and useless. I converted it BACK to normal just to keep the junk signals out of my searches...

Hope this helps...Just my two cents worth...have a great holiday season.

John

1409. Re: any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: oppilas 64 <opp64@rtv3.ttaol.fi>
Message-ID: <32B5F61C.8CB@me>
Source record: 214752

Rich Wells wrote:
>
> Wayne,
> The most popular maker of commercial aircraft receivers is probably
> Sony. You can still find their Air-8 for sale in many publications.
> Yupiteru sells two aviation handhelds...the MVT-125 and MVT-
> 225. The 125 receives just VHF, while the 225 covers VHF and UHF.
> There are supposedly greate radios...as is their MVT-7100 which
> is one of my favorite radios.
> I know Icom also sells a few aviation handhelds. I am a pilot
> and own an IC-A22 which has transmit and recieve as well as
> radio navigational capabilities. I think they make an IC-A2
> which is a receive only version.
>
> Strong signals,
> Rich Wells
> >>> Please direct e-mail to wellsr@ibm.net <<<
> N2MCA
> Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
> MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
> Former Owner : BCT-7 BC-8500
> North Carolina editor
> The Scanner Club
> http://www.enter.net/~jheller/scanclub.html
>
> Wayne Cronin wrote:
> >
> > Does anybody know of a handheld (or a base/mobile for that matter)
> > that covers ONLY the aircraft band?
I AGREE WITH YOU !!

1410. Get on GMRS w/UHF GE Delta Synthesized Mobile

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mnowlen@cwi.net
Message-ID: <593ln1$jeh@doberman.cablew.com>
Source record: 214753

FS: UHF GE Delta Synthesized Mobile on GMRS Frequencies

60 Watts, Excellent condition, clean with accessories.

$325 + Ship

Mike
703-716-1363

1411. Disney area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961216145200.JAA12094@ladder01.news.aol.com>
Source record: 214754

I live in Orlando and work on Hwy 192 in Kissimmee, near Disney. I'm in the process of putting together a list of frequencies for motels, hotels, tourist attractions, fast-food restaurants, etc., around the area. Let's work on this together...I'll have all the freqs I need when I'm at work, and you'll have all the freqs you need when you come down here to see Mickey! <g>

1412. Re: any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <593crq$28m$1@adelaide.DIALix.oz.au>
Source record: 214755

fthornbu@atl.mindspring.com wrote:
:
:
: +Clint Bradford wrote:
: +>
: +> >>Does anybody know of a handheld (or a base/mobile for that matter)
: +> >>that covers ONLY the aircraft band?
: +>
: +> Icom makes one...physically similar to the U-16.
: +>

Why buy an AIR only receiver when a scanner covers the lot?

1413. Re: What is NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: clay@panix.com
Message-ID: <593p4q$a4s@panix.com>
Source record: 214756

In <592h4n$2a7@mtinsc01-mgt.ops.worldnet.att.net> Michael Perry
<rukensteinassociates@worldnet.att.net> writes:

> I live in NYC, who puts out NYC Scannermaster. Do they advertise in MT
>or PopComm?

I don't think so, but I have them listed in the "Media/Books" section of
the Scanning Reference: http://www.panix.com/~clay/scanning

Tel: 1-800-722-6701
Email: Scanmaster@AOL.COM

```
--
| \/ |___ _ _ _ _ _ _ / __| |_ _ _(_)__| |_ _ __ __ _ ___ Clay Irving
| |\/| / -_) '_| '_| || | | (__| ' \| '_| (_-< _| ' \/ _` (_-< clay@panix.com
|_| |_\___|_| |_| \_, | \___|_||_|_| |_/__/\__|_|_|_\__,_/__/ New York, NY
|__/
```

1414. Re: cell phones and ECPA

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <593ppd$2ll@HOPPER.acm.ORG>
Source record: 214757
Cross-posted to: rec.radio.scanner,alt.radio.scanner

curious@here.now asked:
> What is the true story on cell scanning. I have heard that:
> 1. It is illegal to sell scanners that receive cell freqs.
> 2. It is illegal to scan cell freqs.
> 3. It is illegal to divulge what one hears on cell freqs.
> I tend to think that # 1 and #3 are true. but is #2?
> Has anyone who knows what is what read the ECPA and understand it?

The questions keep coming up, different laws are mentioned, and most replies are of the form "I'll do anything I bloody well please and no law can stop me". The following is a short disertation on the various laws and their effect.

The laws of the United States, passed by Congress, are codified as the United States Code (USC). It is divided into titles covering various subjects. Title 18 includes the criminal laws and penalties; Title 47 covers telecommunications. A law can be refered to by its original name (i.e. "The Communication Act of 1934") or its entry in the USC. A specific section would be refered to by title/USC/part/section, i.e. 47 USC 605.
To carry out the law, the various government agencies create regulations, which are codified as the Code of Federal Regulations (CFR). It is likewise divided into titles, with the FCC's rules in 47 CFR.

18 USC 119 bars the disclosure of any electronic communications to which you are not a party (with certain legal exceptions), and sets the penalties. 47 USC 605 (the Communications Act of 1934) also bans the disclosure or use of third-party communications. With minor changes, this has been the law for 60 years.

In 1986 Congress passed the Electronic Communications Privacy Act (the ECPA), which added definitions to the law that banned listening to cellular telephones. It also banned the monitoring of broadcast auxiliary, SCA and scrambled signals.

In 1992 Congress passed the Telephone Disclosure and Dispute Resolution Act (TDDRA), which instructed the FCC to ban the manufacture or import of scanners capable of receiving cellular. In accordance with this law, the FCC modified 47 CFR Parts 2 & 15, effective 26 April 1993. Note that this does not affect the sale of such scanners, so long as they were made or imported before the cutoff date. It also does not bar individuals from modifying their receivers.

On 25 Oct 94, the Digital Telephony act was signed. Buried in one of the additional sections was a change to 18 USC 2510 & 2511 that added cordless phones to the original ECPA ban on receiving cellular.

In short:
It is illegal to manufacture or import cellular-capable scanners.
It is illegal to listen to cellular (and cordless) transmissions.
It is illegal to divulge any communication to which you are not a party.

Now, please - we all know the first two are: 1) stupid; 2) unenforceable; and 3) widely ignored. It is not really necessary to post the obvious to the whole world (unless you have an irresistable urge to demonstrate even less sense than the legislators who enacted them).

/* barry /&

1415. Got my ar8k

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Ken_Weeks@ml.com
Message-ID: <32B55156.535B@ml.com>
Source record: 214758

Just got it today... works great!

1416. Re: Upstate NY - Roch- Freq's

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <593t4h$1jt2@node2.frontiernet.net>
Source record: 214759

In article <32B4A4D2.1527@frontiernet.net>, K Murray
<kmmurray@frontiernet.net> wrote:
>Hi !
>
> I am looking for any freq. information in the Rochester, NY - Monroe
>County Area ? I have some of the basic freq's but for example I know the
>sherriff has to have more that 1 freq's.
>
> Many thanks in advance !!
>
>Kevin Murray
>Hamlin, NY

http://www.frontiernet.net/~dstark/ny_monr.html

1417. Re: Pro 2035 pro/con

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32B59647.F8F@usit.net>
Source record: 214760

Robert Barker wrote:
>
> I have found a RS Pro 2035 for $150 at a local Pawn Shop. What are the
> Pros/Cons with this radio. Is that a good price? It has 1000 channels
> I know it doesn't get cell.

Grab that sucker!!!!!!!! Yes it will get cell, as a image in the 1100
mhz range.
If its in good shape grab it.....if you don't want it Tell us where its
at!

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1418. Re: Scout Availability Question

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasE2ILw4.3ou@netcom.com>
Source record: 214761

In article <32AE3526.3ACF@worldnet.att.net>,
Bryan Longacre <Bryan.Longacre@worldnet.att.net> wrote:

>Has anyone heard if there is a shortage of Opto Scouts? I ordered one
>from Ace Communications on November 1, 1996. Everytime I call they say
>that it is still back order. I can't get money back on this, so I was
>curious if anyone else has this problem.
>

I ordered one for a friend directly from Opto last week and had it in two days, so it isn't a supply problem.

I was told by several mail order places that Opto is _only_ going to sell direct, starting in '97.

Might as well just call direct.

--Doug

--
Doug Mason douglas@netcom.com
Nextel Communications, Inc. dmason@nextel.com
TZ250, RS250R, CBR900RR, etc. AFM#954, WSMC#554, GLRRA#54

1419. Beep on Pro-2035?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: "Bill in Cleveland, Ohio" <thing@en.com>
Message-ID: <32B53AB7.4D61@en.com>
Source record: 214762

Anyone have a quick kill of the beep on the 2035. Great scanner but I hate the beeps.

1420. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <593ubj$kog@freenet-news.carleton.ca>
Source record: 214763

vcheung (vcheung@sfsu.edu) writes:
> Is it illegal to receiving cordless phone??? Some say yes, some say no!!
>
> Is the statement true:
>
> [California Penal Code Sec. 632.6. Intercepting or Receiving
> Cordless Telephone Communication; Penalty; Exceptions]
>
> Some body please help me!

Monitoring Cordless is illegal under USA Federal Law, in the April 1994
ammendment to the ECPA (Electronic Communications Privacy Act).
Communications is a Federal juristiction (FCC).

73's

Darrell Larose darrell@cesani.newforce.ca

"Living at risk is jumping off the cliff
and building your wings on the way down" (Ray Bradbury)

1421. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <593vad$1n1m@node2.frontiernet.net>
Source record: 214764

In article <32B558C9.3298@worldnet.att.net>, mstrjl@worldnet.att.net wrote:

>Ok, why not just get your scanners from European distributors? Does the
>currency exchange rate make it prohibitive? Is it illegal for a foreign
>distributor to ship one to the US?

Because it violates US Customs regulations to buy something that is
not legal to import.

That being said, the chances of Customs agents opening any particular
package containing a scanner that is being delivered to any individual
citizen in the US are pretty slim. However, if they do happen to
catch your scanner at the border, the fines can be pretty steep and
jail time is possible.

1422. Maritime Frequency List

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: "N. Schultheiss" <ncschult@oakland.edu>
Message-ID: <32B5BBC8.3668@oakland.edu>
Source record: 214765
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For a Great Lakes Specific frequency list visit the Great Lakes Vessel
Passage home page.

Maritime Frequencies

Ch. #/ Freq.

01 156.050 commercial 05 156.250 comm.
06 156.300 intership safety 07 157.350 comm.
08 156.400 intership safety 09 156.450 comm.
10 156.500 comm. 11 156.550 comm
12 156.600 port operations 13 156.650 port operations
14 156.700 comm. 14 167.700 comm.Grt.lakes
/
15 156.750 environmental 16 156.800 calling/distress
17 156.850 admin/enforcement 18 156.900 comm.
19 156.950 comm. 20 A 161.600 P.O.
20 157.000 P.O. 21 157.050 C.G.
22 157.100 C.G. 23 157.150 C.G.
24 161.800 Radio telephone 25 161.850 R.T.
26 161.900 R.T. 27 161.950 R.T.
28 162.000 R.T. 63 156.175 comm.
65 156.275 P.O. 66 156.325
P.O. 67 156.375
comm. 68 156.425 non-comm.
69 156.475 non-comm. 70 156.525 non-comm.
71 156.575 non-comm. 72 156.625 non-comm.
73 156.675 P.O . 74 156.725 P.O.
77 156.875 comm. 78 156.925 non-comm.
79 156.975 comm. 80 157.025 comm.
81 157.075 C.G. 82 157.125 C.G.
83 157.175 C.G. 84 161.825 R.T.
85 161.875 R.T. 86 161.925 R.T.
87 161.975 R.T. 88 157.425 comm.
83.B.161.775 C.G.
21.B.161.650 C.G.

* Not all channels used in all areas.

Low power on board communications

457.525 457.550 457.575 457.600 467.750 467.775 467.800 467.825

Automated Maritime telecommunications system
(AMTS) voice, fax, and teletype

216.0125 through 219.9875 (12.5 kHz steps) channels 101-180

Maritime frequencies from the consolidated list

C.G. Auxilary/ C.G.

143.280 143.875 148.305 148.825 165.3375 165.3125 164.300
165.2625

Tactical

162.125 162.325 163.125

Cutter 232.100
Search & rescue 237.900
Air/sea rescue 287.800
C.G. 381.800 (helicopter this area)
C.G. secondary 383.900
C.G. reserve 30.36 30.38

C.G. 30.33 30.41 32.19 34.01 40.40 41.21 41.23 41.70
41.71 41.75 41.83 41.85 162.125 (tac) 162.325
(tac)
162.225 162.5625 163.125 164.550 164.9875 165.2125
172.300 172.400 407.625 407.925 407.975 409.825
410.125 419.650

Neil

==========
N. Schultheiss
ncschult@oakland.edu
Detroit, Michigan, USA
http://www.acs.oakland.edu/~ncschult/boatnerd.html
Great Lakes Vessel Passage Web Page
Vessel passages updated every Monday and Thursday,
extensive Photo Gallery, Facts and Figures, News & Rumor,
Where to Buy, Calendar of Events, and much more
==========

1423. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32bc7b79.3457418@news.iwvisp.com>
Source record: 214766

Eddie Muro <"cougar@lawrence.csnet.net"@csnet.net> wrote:

>Kent R. Frazier wrote:
>>
>> I have seen reference to "Registered Monitors" in varoius magazines like
>> "POP COMM" and "MONITORING TIMES".
>>
>> My question is: Why would one become a "Registered Monitor" and what it
>> the process for doing so?
>>
>> TIA,
>>
>> Kent
>
>
>Kent-
> There is no such thing as an official "Registered Monitor". It is a
>SCAM. There are many unscroupulous people that take advantage of the
>unsuspecting hobbyist. I supose you pay a fee to this person and in their
>eyes you are registered with them as a monitor. IT IS A GIMICK!!
>
>73- Ed Muro former columnist for US Scanner News
>
>

Well, You are right in that it IS a "gimmick", however, I wouldn't go so far as to call it a "scam" I think that some of these so-called clubs or groups are aimed at the younger people. They give you a nice certificate, and a list of frequencies in your area, along with "official" badges, etc. Much like the secret decoder rings. This could go a long way in promoting the scanning hobby for them in the future.

The thing that bothers me, is, that if you sign up to such a list, you can become a target for anyone that wants to send you advertising, or even (in a conspiracyst's mind) [sic] the government, when they come to confiscate your radios <g>. In any case, I think it's really harmless enough.

Dr. Pepper
Good ALL the time:]

1424. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32bf8016.4638635@news.iwvisp.com>
Source record: 214767
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Patrick Kelly <pkelly5@ix.netcom.com> wrote:

>John Dunaj wrote:
>>
>> Bob wrote:
major snippy de deee
>
>And I just love those slick TV commercials they been running for holiday
>sales. A truely mindboggling experience visiting that place. I have
>pretty much quit patronising RS and will go to the other side of town to
>find someone that can answer in complete sentences or that I can keep a
>straight face while they uh and duh. Seriously...I have run into one or
>two store managers that were pretty on the ball..but they are the
>exception. And they don't stay around too long..make the rest of them
>look bad.
>
>

Well, if you figure that the employees are usually less
than 40 hr per week part time employees with minimum
wage and no benefits, you gets what you gets. I certainly
buy electronic parts there, and even buy scanners there.
HOWEVER, I'm also smart enough to know that if I have
questions, I go to the BEST source in the World.
alt/rec.radio.scanner and SCAN-L. The amount of information
available here is mind boggling. It's just a matter of knowing
where to go for what you want <G>.
Dr. Pepper
Good ALL the time:]

1425. Need Denver, CO info...

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: richard416@aol.com
Message-ID: <19961216183200.NAA16660@ladder01.news.aol.com>
Source record: 214768

Does anyone have any ideas as to where to look for Denver frequencies?
Any help is appreciated.

Thanks!
Richard

1426. Looking for a scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: bburns@magnus.acs.ohio-state.edu
Message-ID: <5944v8$jns@charm.magnus.acs.ohio-state.edu>
Source record: 214769

I am looking to buy a used police scanner. I would like one for $100
or less. Please respond to me directly since I don't read this newsgroup
very often.

pdean@treca.ohio.gov

Thanks
Pat Dean

1427. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5945ei$1ho4@node2.frontiernet.net>
Source record: 214770

In article <593ubj$kog@freenet-news.carleton.ca>, ad607@FreeNet.Carleton.CA (Darrell A. Larose) wrote:

>Monitoring Cordless is illegal under USA Federal Law, in the April 1994
>ammendment to the ECPA (Electronic Communications Privacy Act).
>Communications is a Federal juristiction (FCC).

You were doing OK until that last sentence.

Illegal monitoring, or any violation of the United States Code, falls
under the jurisdiction of the Department of Justice and would be
enforced by the FBI.

The technical specs for scanners are FCC jurisdiction.

73 de Dave, NF2G

1428. Re: Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Patrick <P.Lukens@ASU.edu>
Message-ID: <32B5AA83.23FD@ASU.edu>
Source record: 214771

Aaron P. Schreiber wrote:
>
> I will add my two cents here. I am in the Army Military Police, and
> have had this happen plenty of times. While on patrol, we would key
> up on the radio for some reason or another, and all of a sudden a
> car alarm would go off. This actually happened quite often. I even
> recall keying the mike on a handheld while holding it next to a
> video machine and getting "free" credits. This happened when I was
> in Germany and wasn't into monitoring. Our radio's at Ft. Bragg,
> however, were around 170 MHZ (I think).

At very short ranges, transmitters give off RF across the spectrum. When
I worked as a Parking Cop for NMSU, I'd always set them off too. One
time, when I was impounding a car, after I had already set off the alarm
once, the owner comes out just as the wrecker was leaving. He said "OH
YEA, watch this!" and tried hit his remote several times trying to set
off his alarm. After he got even more frustrated, I said "watch this"
and keyed my handheld. He *really* pissed when his alarm went off for
me!
>
> Mark L9 wrote:
> >
> > I was parked in a Southern California shopping mall's parking lot once a
> > couple years back, and was playing with a 220 MHz ham transceiver that a
> > friend lent me for a while. Each time I keyed the mic, a car nearby would
> > go:
> >
> > "You are too close to the vehicle, please step away"
> >
> > I'd key it again, it would say:
> >
> > "Alarm will sound in 10 seconds", or something like that. I thought about
> > waiting until the owner came out and just keying the mic a few times, make
> > him think his alarm was falsing. No, I didn't wait, but the thought of it
> > was intriguing.

--
--Patrick

1429. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: fzbruss@bullwinkle.ucdavis.edu
Message-ID: <5943bp$dbd@mark.ucdavis.edu>
Source record: 214772

D Stark (dstark@frontiernet.net) wrote:
: In article <32B558C9.3298@worldnet.att.net>, mstrjl@worldnet.att.net wrote:
:
: >Ok, why not just get your scanners from European distributors? Does the
: >currency exchange rate make it prohibitive? Is it illegal for a foreign
: >distributor to ship one to the US?
:
: Because it violates US Customs regulations to buy something that is
: not legal to import.
:
: That being said, the chances of Customs agents opening any particular
: package containing a scanner that is being delivered to any individual
: citizen in the US are pretty slim. However, if they do happen to
: catch your scanner at the border, the fines can be pretty steep and
: jail time is possible.
:
I posed a similar question a few weeks ago. Many people replied, and none had any problems with customs except for a few that had to pay 10% import duty. The worst that is likely to happen is that the scanner would be seized; however, there were no reports of this happening. Jail time or fines would be very unlikely, probability close to zero, for ordering a single scanner by mail unless you were flaunting it in their face. If anyone has had anything worse than having to pay duty occur, I would like to hear about it.

Mike

1430. Thank all!

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: vcheung <vcheung@sfsu.edu>
Message-ID: <32B59D97.4A71@sfsu.edu>
Source record: 214773

Just want to thanks all the people have mail to me!

1431. "Bob Parnass, AJ9S"

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: vcheung <vcheung@sfsu.edu>
Message-ID: <32B5A01D.890@sfsu.edu>
Source record: 214774

Is it ok to translate you document in Chinese!? I have a Chinese Scanner homepage!

High Beam District:
http://userwww.sfsu.edu/~vcheung

1432. Re: NEW SCANNER WEB PAGE

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: vcheung <vcheung@sfsu.edu>
Message-ID: <32B5A08D.23CB@sfsu.edu>
Source record: 214775

hankb@ma.ultranet.com wrote:
>
> I have a new web page full of frequencies for all the major cities on
> the west and east coast. This is my first web page and it still is
> under construction(not much more to go). be sure to send me email
> regarding the style of my page or frequencies you would like to have
> that are not listed. Due to the space and amount of time I have I
> couldnt include everything. But, I will make the effort to find what
> you need..
>
> ben
What is the address?

1433. FCC HAM database

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32b5a7cf.14569350@news.iwvisp.com>
Source record: 214776
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I used to have an FCC database that you could look up Ham radio calls,
but I lost it when my HD crashed. Can anyone direct me to that page?
Thanx
73 de ron wb6gki aka

Dr. Pepper
Good ALL the time:]

1434. Re: Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Patrick <P.Lukens@ASU.edu>
Message-ID: <32B5B0F8.3ED6@ASU.edu>
Source record: 214777

Aaron P. Schreiber wrote:
>
> I will add my two cents here. I am in the Army Military Police, and
> have had this happen plenty of times. While on patrol, we would key
> up on the radio for some reason or another, and all of a sudden a
> car alarm would go off. This actually happened quite often. I even
> recall keying the mike on a handheld while holding it next to a
> video machine and getting "free" credits. This happened when I was
> in Germany and wasn't into monitoring. Our radio's at Ft. Bragg,
> however, were around 170 MHZ (I think).

At very short ranges, transmitters give off RF across the spectrum. When
I worked as a Parking Cop for NMSU, I'd always set them off too. One
time, when I was impounding a car, after I had already set off the alarm
once, the owner showed up just as the wrecker was leaving. He said "OH
YEA, watch this!" and hit his remote several times trying to set
off his alarm. After he got even more frustrated, I said "watch this"
and keyed my handheld. He *really* got pissed when his alarm went off for me!
>
> Mark L9 wrote:
> >
> > I was parked in a Southern California shopping mall's parking lot once a
> > couple years back, and was playing with a 220 MHz ham transceiver that a
> > friend lent me for a while. Each time I keyed the mic, a car nearby would
> > go:
> >
> > "You are too close to the vehicle, please step away"
> >
> > I'd key it again, it would say:
> >
> > "Alarm will sound in 10 seconds", or something like that. I thought about
> > waiting until the owner came out and just keying the mic a few times, make
> > him think his alarm was falsing. No, I didn't wait, but the thought of it
> > was intriguing.

--
--Patrick

1435. Re: FCC HAM database

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <32B5C435.4692@ti.com>
Source record: 214778
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dr Pepper wrote:
>
> I used to have an FCC database that you could look up Ham radio calls,
> but I lost it when my HD crashed. Can anyone direct me to that page?
> Thanx
> 73 de ron wb6gki aka
>
> Dr. Pepper
> Good ALL the time:]

It's:

http://www.qrz.com/

Steve

1436. Discriminator output mod for FRG9600

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <850774126.1765.2@cisas91.demon.co.uk>
Source record: 214779

Repost for general interest:

To gain access to the NFM discriminator on this radio is easy BUT only do it if you feel capable of doing one very fine solder connection....

Basically what you have to do is connect a short length of audio coax via a smalll capacitor, to pin 14 of the mixer/nfm discriminator chip (MC3357P). This coax can be bought out to one of the spare phono or jack plugs on the back of the radio. There are several sockets on the back and I have used the "MPX" socket on my radio because I will never want to put a multiplexer on it! Here is how to:-

Components required:-
About 12 inches of thin audio cable
one 0.1 uF capacitor
one small cable tie (not essential but recommended)
one cup of coffee (to steady the nerves!) - essential

Disclaimer: The following is given in good faith. I cannot be held responsible for any omissions or errors, or to any damage caused to any radio howsoever caused....All care but no responsibiity!!!!

1) disconnect power and other cables at the back.

2) remove top and bottom covers.

3) from the top, locate the N.F.M. board (4.25 inches [115mm] from the back panel)

4) very carefully solder one leg of the 0.1 copacitor to the solder side of the pcb where pin 14 pokes out. Be careful to correctly identify this pin AND be careful with the soldering, it is a fine bit of soldering and is easy to short out this to the ajacent pads.

CHECK and double check that you have done a good "clean" solder job here - It's vital to be very careful - I cannot stress this enough!

Leave the capacitor hanging in the air for the moment...

5) Use a small needle file to drill a small hole in the top portion of the nfm pcb wher there are no tracks. through this hole, thread a small cable tie and leave in situ for the time being.

6) with a sharp knife, scrape a section of the solder resist from the top, right hand "Earth" track (as seen from the solder side of the pcb) and tin it with solder (To confirm that you have the correct track, it is the one connected to the can of the xtal on that board!)

7) prepare the coax by:-
(a) stripping back the outer insulation by about one inch. (25mm), twist the shielding together and tin it for about .25 inch [6mm] and then trim it down to this length.
(b) stripping back the inner by about 1/16 inch (2mm) and tin the inner conductor.

8) solder the screen of the coax to the earth track so that it will present the inner conductor very close to or touching the free leg of the capacitor.

9) now clamp this coax cable into position using the cable tie to secure it into position.

10) Solder the inner conductor to the free in of the capacitor

11) orientate the radio so that the front pannel is facing you and looking into the radio from the top, thread the free end of the coax to the bollom by way of gap between the main pcb and tha case at the back, right hand side (near the two white connector plugs)
tuck the coax under the big choke (the thing that looks like a transformer). BE CAREFUL not to put any strain on the coax. Leave a little slack ...

12) now turn the radio upside down and orientate it so that the dial is facing your right. The coax should be poking up at the left hand side nearest you!

To use the "MPX" jack socket as the access point:-

13) Identify the 3 mountin pins of the MPX jack. They are 2 5/8 inch [65mm] from the edge facing you, of the main pcb .

The pin on the left is the earth (ground) pin. The center if the "live" pin and the right pin is not used electronically (only as a mechanical mounting point and is ignored in this mod)

14) carefully cut the track leading to the centre "live" pin about half way along it's length (This removes the unused "MPX" signal to the jack socket.

15) prepare the audio coax appropriately and solder the screen to the earth pin and th inner core to the middle pin.

Replace the top and bottom covers, making sure that there is no strain on the coax and that it is not being "pinched" by the covers.

IMPORTANT - Add a "MOD NOTE to the inside of the radio and also in the instruction book:-

a) a small self adhesive lable stuck to the metal screen on the underside of the pcb with words to the effect :" 10/10/96 - track cut to remove mpx and coax added to give access to the NFM discriminator output"
b) similar lable on the back denoting the MPX now toi be "MFM

Discriminator"
c) if you have a circuit diagramme, note the change also thereon!!!

The discriminator output is at a fixed level (about .7 volt) and
totaly isolated from the volume control - the setting of the volume
control will not effect the discriminator level. The squelch control
WILL cut in and out on the discriminator line in the same fashion as
oon the normal audio.

Happy hunting...

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

1437. WTB: PRO - 43

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Borgman <ski@capital.net>
Message-ID: <01bbeb91$b91d21a0$3aac61cc@default>
Source record: 214780
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

```
Prefer cell and 30 mhz mods already performed.
ski@capital.net
```

1438. Re: Icom IC-R10 impressions

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: winndixie@atl.bellsouth.net
Message-ID: <MPG.d1fb53dc0a1ca2e9896c7@news.atl.bellsouth.net>
Source record: 214781
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk,aus.radio.scanner

In article <850386821snz@javiaton.demon.co.uk> posted on
Thu, 12 Dec 96 10:33:41 GMT,
Jonathan Clough who is at
mailto:Clough@javiaton.demon.co.uk says...
>
> Hi,

Hi Jonathan -did you come to Atlanta for the Olympics?

Thanks for posting the review. I am going to save it to
Ki4je Web site at geocities.com for others to reference.

> The new R10 was first shown here in the UK by Icom during Mid October at the
> The Two line Matrix LCD display is clear and uncluttered - intensity can be
> set to four levels. 1000 memory channels are provided (Banks A-P) with 50

Being able to ajust the intensity of the LCD is very
nice. I hate the difficulty one has in reading the AR8000
unless it is positioned just so! Two lines is a bummer.
We neeed more information not less in the display.

> Unfortunately the Alpha
> Tag for each channel is only displayed for a couple of seconds after you
> re-call the channel manually either by keypad or rotary dial - it does not
> show the channel name if it stops on it when scanning.
Big blunder in design in IMHO. Why have the Alpha tag
anyway? Ten chararacters of text is nice touch.
>
>
> Icom have stuck with there Bank, Program or Mode Scan features. The "Bank
> Scan" mode only allows one bank to be scanned out of all the banks - you
> cannot link banks together (that I have been able to work out anyway). Delay
> (or Pause) is standard 2 seconds after the end of the transmission and
> optional settings with delay of 5 seconds or 10 seconds causes the R10 to
> continue after set number of seconds regardless of whether the
> transmission has ended. The Voice Scanning Control (VSC) will try to detect
> when unmodulated signals are being received when scanning and continue.

Everything in the above paragrah is a bummer in
ICOM design IMHO. Why didn't they improve on the AR8000
design while they were putting this thing together? The
only really interesting scanner advancement I have heard
about is the the rummored Bearcat (235?) which can esily
scan a trunked radio system. If that thing works I am
going to buy them wholesale and resell them.

How about you?
I am also wondering if AOR will top that idea?

BTW I need some knobs for the AR8000. I like the rubber
OEM ones. They protect the radio when it is dropped.
Do you have any for sale?
--
Victor Healey Ki4je
Marietta Ga.

1439. WTB: Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32B6124F.2E7B@ibm.net>
Source record: 214782

I'm looking for a Uniden/Bearcat 590 or 760 mobile scanner with CTCSS decoder built-in.

I'm not looking to get rooked nor am I fishing for a hand-out! <G>

Shipping address here is NY though I live in Canada.

If the radio is not functioning please note problem in your reply.

Cheers!

Andy

1440. BC80XLT: does it have a headphone jack?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Brian Hall <bhall@byu.edu>
Message-ID: <32B5EE1D.3EDA@byu.edu>
Source record: 214783

Subject says it all.

I'm just wondering if the BC80XLT has a headphone jack so I can record
and stuff. I couldn't tell from the picture on the web page.

Thanks.

1441. Chattanooga, TN Scanner Page

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: s_msadle@mccallie.chattanooga.tn.us
Message-ID: <594f6e$nkd@camel1.mindspring.com>
Source record: 214784

Visiting the Chattanooga, TN area soon and need some information on amateur radio or scanning in the area? Visit:

http://www.geocities.com/CapeCanaveral/8704/index.html

My site, the KF4LHP homepage, contains a massive amount of information for the Chattanooga area. Soon to appear online is a downloadable PKZIPped version of my frequency database, over 7500 records, in DBase III format.

Thanks for your time in reading this message.

73 de KF4LHP, Matthew Sadler - I monitor W4AM 145.390 Repeater!
The One (and ONLY) Harmonic of KF4NUZ, Ed
FCC Licensed Amateur Radio Operator, Technician Class - KF4LHP
Registered Monitor - KTN4GA SSB Network Member - SSB-619D
http://www.geocities.com/CapeCanaveral/8704/index.html <<WWW Site>>
s_msadle@mccallie.chattanooga.tn.us <<Main EMail Address>>
kf4lhp@hotmail.com OR kf4lhp@juno.com <<Backup EMail Account>>
webmaint@hotmail.com <<Web Page Maintainer's EMail, for problems>>

1442. scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Aaron Myers <amyers@csra.net>
Message-ID: <32B602D3.45A3@csra.net>
Source record: 214785
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

I thought this would be the best place to put this since I have questions about antenna(s). I wanted to extend the listining area on my radio as well as my hand held scanner. I would like an indoor antenna(s) for them but if I must, an outdoor will do. Does anyone have any suggestions?? Thanks in advance.

Sin a.k.a. Aaron

Nothing is impossible for the
one who doesn't have to do it
---
http://www.csra.net/amyers
---
amyers@csra.net

1443. Re: IRC Northeast Chat Channel

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.961216212219.8681A-100000@keystone.intergate.net>
Source record: 214786
Cross-posted to: alt.radio.scanner,rec.radio.scanner

hi there. is there a channel on dal.net that is weather related? thanks
from n4pge in griffin, georgia.

1444. Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: SoNiK <topdog@earthlink.net>
Message-ID: <32B5FD3E.3BD7@earthlink.net>
Source record: 214787

I have a Wireless intercom system in my house... basically a plugged in walkie talkie. I lost the owners manual, and am wondering what frequency it might transmit on. it just says " wireless intercom FM " on the front, and nothing interesting on the sides or bottom. i suppose it would be in the 88-108 MHz range.. but would this be able to be picked up by my radio? my scanner blocks out that range.

```
--
* ^^
| ^^^ ^ ^
__=+=__ ^ ^^^ ^ ^ ^
/SEATTLE\ ^ ^ ^ ^ ^^
============= ^ ^ \
-+-+-+-+-+- / \
\\ | // ^^^ / \
\\|// ^^ ^ ^ / \
|_| ^^
|_| /
|_| /
|_|/ ChanOp on Undernet's #mIRCScripts
|_| -= http://home.earthlink.net/~topdog/ =-
//_\\ SoNiK's mIRC Page - Largest Collection of Bots\Scripts
// _ \\
||||||||||||
```

1445. Re: Need Denver, CO info...

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <594glh$jkv@news-1.boco.co.gov>
Source record: 214788

http://www.frii.com/~rmedic/ has everything you could want regarding
Colorado frequencies.

1446. Re: Need Denver, CO info...

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: daleeh@aol.com
Message-ID: <19961216225800.RAA21695@ladder01.news.aol.com>
Source record: 214789

You might try looking in bookstores and newstands for "Scan Colorado" by Brian Gould. Pretty good source. Lists for $19. Also if you have access to a comm program you might try logging on to some of the local bulletin boards. I like the Enterprize at 659-8294 or the Grotto at 421-7186. Look for the local(Denver) echo and post a request. There are several people posting there that seem very knowledgeable about local freqs. I generally listen to Aurora's trunk and Arapahoe county. I don't bother with Denver since they use the annoying tones that follow each transmission. Quite rude, I think! Good luck.
Dale Harrington

1447. For Trade; BC-200XLT / Need Realistic Unit

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <594jb7$dpn@prometheus.localnet.com>
Source record: 214790
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

I have a MINT BC-200XLT (cell Mod done) with leather case, charger,manual, antenna, original sales ticket, & box w/packing. I would like to trade for a likewise mint radio shack Pro-43 handheld, date code of 2A4 or EARLIER. I would consider trading for a Mint radio shack Pro-39 handheld, date code of 2A4 or EARLIER, OR a mint radio shack Pro-51 handheld, date code of 7A4 or EARLIER.
If you would like to trade, please E-mail me at: radioman@localnet.com.
Regards, & wishes for a safe & happy holiday season to all.
Ray Miller N2NJK

1448. Sony 2001 Gone, Thanks

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: n5off@aol.com
Message-ID: <19961216231300.SAA21956@ladder01.news.aol.com>
Source record: 214791

x
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

1449. Re: Is there a commercial 2 way group?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Crobbins@infoave.net
Message-ID: <594n5f$sia@news1.infoave.net>
Source record: 214792

I deal with Motorola daily and the best place I have found would be
rec.radio.swap

CARL

>MDavies wrote:
>>
>> Count me in too. I'd like to see a commercial group. I have alot of info
>> on Motorola radios and quite a few questions. Is the mailing list dead?
>>
>> Matt
>>
>
>I agree with Matt. It seems everyday there are questions about Motorola
Radios,
>but few answers.
>
>Andrew
>

1450. Re: help with indoor antenna for Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: bherrin@athens.net
Message-ID: <32b5716b.7199843@news.athens.net>
Source record: 214793

A good mag mount mobile antenna works great! I have one connected to my 2006 and pick up signals within a 70 miles radius. In a 3rd floor apt. he should do fine. Antenna Specialist Mon32 (I think...) is a great one. The Radio Shack mag mount does a decent job too.

tmorris275@aol.com (TMorris275) wrote:

>Hello,
>I recently acquired a Realistic Pro 2006 from my brother and this is my
>first scanner. I live in Houston, Texas on the second floor of a three
>story apartment complex. I've enjoyed using the scanner and can listen to
>local police, fire, etc. My understanding is that the 2006 is a good
>receiver and I would like to better utilize it. Please make any
>suggestions for an indoor (or outdoor balcony) antenna that may work or
>suggest any references I should pick up on antennas. Thanks for your
>advice. Tom.

1451. NEW WEB PAGE - Please Read

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32b5cb53.175657658@NEWS>
Source record: 214794
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi to all scanner enthusiasts,
I am going to put up a web page devoted to radio scanning.
The Web Page will contain:

1. FOR SALE page - where you can post equipment you want to sell

2. TRUE STORY page - where you can post your most memorible
experiences you heard on your scanner.

3. HOT FREQ page - where you can list FREQS you most commonly use by
state for others to use

4. NEIGHBORHOOD page - where you can put you name and E-MAIL and find
out others that are in your area

5. MESSAGE BOARD page - where you can list anything other than the
above items.

I think this page will be a BIG hit .
Encourage others to join in and help me out.

You can email me at:
jganna@rust.net
with your comments.

The URL will be:
http://www.geocities.com/MotorCity/4967

This will be a FREE page !

Let's get it started !

THANKS!

Mad Max

1452. Federal Freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: JEFF & CHERYL SCHNEIDER <js@sprintmail.com>
Message-ID: <32B61D60.D86@sprintmail.com>
Source record: 214795

Any info on active federal freq. Would Help. Does 800 exiist for the feds? and, any fed. freq. in the St. of LA.

1453. Re: Speech inversion kit question

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32b4e3ca.163912011@news.sfo.com>
Source record: 214796

On Mon, 09 Dec 1996 18:23:26 -0800, Tim Klechak <timk29@mail.idt.net>
wrote:

>Has anyone used one of these kits??? Do they work?? I saw an ad for
>speech inversion kits and assemblies and want to buy one if they work.
>Anyone had any experience with one?? How about sources?? Any information
>is appreciated. Thanks, Timm ......

Have not tried Ramsey. I did build and review the TVS-250 from
Securicom in The Phone Book. It works just fine, is not difficult to
assemble, and the audio is very good.
However, the basepoint at which frequencies are swapped is fixed will
all such inverters I know of, using a standard chip. If the audio
isn't good, maybe the signal isn't good.
The TVS-250 is more expensive, at about $80.
Securicom is in Chatsworth California. Will dig up the phone number if
you want it/

1454. Trade 500Mb HDSK for scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: KS <Kstephe@ix.netcom.com>
Message-ID: <32B5E7EB.6950@ix.netcom.com>
Source record: 214797

I have a 500Mb SCSI Hdsk (New) that I would like to
trade for a scanner.
Reply via E-Mail if Interested.
Kstephe@ix.netcom.com

1455. Re: Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32b4e751.164815205@news.sfo.com>
Source record: 214798

On Thu, 12 Dec 1996 14:22:28 -0700, SWW <Sww@connect.net> wrote:

>Is the Xploye any good? It does seem like it gets talked about much.

Maybe because it is so new and because not everyone can afford it at
$900. I have just started my review, and so far it is really hot.
Sensitivity is better than the Scout, plus all the neat other
features- DTMF, etc.
Squelch is somewhat critical- you have to keep it set to the ambient
RF level or 'floor' for max sensitivity. Also, the antenna used makes
a VERY big difference. With the supplied telescoping type I can walk
past a messenger I know to be on 900 MHz and not hear a peep.
Use the optional DB-32 stubby antenna and BHP-800 high pass filter and
I pick them up across the street.
My complete review will be posted on my web site. Eventually.

1456. Re: San Francisco

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32b4e935.165299351@news.sfo.com>
Source record: 214799

On 15 Dec 1996 15:42:33 GMT, jamoran@goodnet.com (John Moran) wrote:

>SAN FRANCISCO..the city or the surrounding areas too
>city pd uses 460.0-460.6mhz frequencies
>you probably will be able toreceive signals from surrounding cities too
>
>vcheung (vcheung@sfsu.edu) wrote:
>: Well, I am a Scanner begin, I am look for all the San Francisco
>: Frequency! Please help!!
>: Is there any homepage show all the 10-code, or other police code?
>
>--
>---
>JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
>-------
>SFPD uses 13 UHF channels, called Police Instant Communications, or 'PIC'
as well as low band 45 MHz.
If you want a complete list, including codes and assignments, PL
tones, send me a SASE and I will make you a copy.
M L Shannon
Lysias Press
PO Box 192171
San Francisco 94119
www.lysias.com

1457. DTMF decoder program?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Brian Hall <bhall@byu.edu>
Message-ID: <32B62561.2A67@byu.edu>
Source record: 214800

I'm sorry if someone has already posted this here before, but I'm looking for a DTMF decoder for my sound blaster.

I got some program, but it's a crappy demo version and it only decodes 6 numbers.

Can someone point me in the right direction?

Thanks in advance.

1458. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32B60DAF.659F@worldnet.att.net>
Source record: 214801
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

SoNiK wrote:
>
> I have a Wireless intercom system in my house... basically a plugged in
> walkie talkie. I lost the owners manual, and am wondering what
> frequency it might transmit on. it just says " wireless intercom FM "
> on the front, and nothing interesting on the sides or bottom. i suppose
> it would be in the 88-108 MHz range.. but would this be able to be
> picked up by my radio? my scanner blocks out that range.

Most of Wireless intercoms operate in the 180 Khz - 300 Khz range, just
below the Standard AM Broadcast band. They operate in FM mode and
transmit through the wiring of your house. They cannot be monitored
beyond the main power line transformer that feeds your house.

Bob

1459. FS Bearcat 300

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-1612962032310001@pm2-12.northlink.com>
Source record: 214802

The BC-300 offers features like: 50 channels in 5 banks,a vacumn fluroscent display, a clock, a carrier operated relay for taping, a hit counter, and 11 banks of
preprogrammed channels for Service Search. The BC-300 used EAROM so backup batteries aren't necessary. The BC-300 covers the usual VHF & UHF bands with the
exception of the 138-144 and 406-420 MHz bands. Price $75 plus shipping.

--
Stuart Logan
slogan@northlink.com

1460. BC80XLT, worth $130?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Brian Hall <bhall@byu.edu>
Message-ID: <32B5EDA2.7C7F@byu.edu>
Source record: 214803

I'm considering purchasing a BC80XLT hand-held scanner from Ace communications (http://www.acecomms.com/Scanns/) for $130 (not including shipping).

Is this a good deal?

I'm pissed that the PRO-29 isn't going on sale for $149 like it did back in Sept. I'm looking for a scanner like the POR-29 that goes up to 956Mhz and is in that general price range.

If you have any other comments/suggestions, I would greatly appreciate hearing them.

Thanks in advance.

BTW, Check out http://www.acecomms.com/Scanns/ and tell me if you think it's legit. I don't wanna get ripped off.

1461. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: john gary ingram <ingramj@erols.com>
Message-ID: <32B61736.201B@erols.com>
Source record: 214804
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Robert H. Eisner wrote:
>
> SoNiK wrote:
> >
> > I have a Wireless intercom system in my house... basically a plugged in
> > walkie talkie. I lost the owners manual, and am wondering what
> > frequency it might transmit on. it just says " wireless intercom FM "
> > on the front, and nothing interesting on the sides or bottom. i suppose
> > it would be in the 88-108 MHz range.. but would this be able to be
> > picked up by my radio? my scanner blocks out that range.
>
> Most of Wireless intercoms operate in the 180 Khz - 300 Khz range, just
> below the Standard AM Broadcast band. They operate in FM mode and
> transmit through the wiring of your house. They cannot be monitored
> beyond the main power line transformer that feeds your house.
>
> Bob

I have a pair of old Realistic Wireless FM intercoms with 2 channels.

Channel 1 operates on 200 Khz FM
Channel 2 operates on 160 Khz FM

They use the wiring of your house as an antenna and have a range of
about 1000 feet. I used them several years ago to talk with a
friend of mine that lived across the street.

John,
KA3LIE

ps: the model number of the intercom is Cat No 43-217

1462. Re: Optoscan 456 .. Comments & Software

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32b4e639.164535029@news.sfo.com>
Source record: 214805

On 12 Dec 1996 05:54:16 GMT, kfisher@freenet.edmonton.ab.ca () wrote:

>
>I am interested in purchasing a Optoscan 456 and am interested in any
>comments and Software suggestions current owners may have ?
>
>Also what about the Optoscan 456 Lite ? Has anyone tried it ?
>
>
>--
>Kevin Fisher email: kfisher@freenet.edmonton.ab.ca

The OS-456, which is on sale right now, is an excellent product. I
installed mine in about two hours and it worked perfectly the first
time.
Software is something else. Radio Manager is good and the demo is the
complete program. ScanWear and ScanCat are severely crippled and time
out after ten minutes and 59 minutes respectively. An hour is enough
to evaluate fairly well, but ScanWear isn't worth the trouble.
Probe is supposed to be the best- fastest and simplest to use but no
demo is available yet.

1463. FS: AR8000 and Interface

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Bryan Longacre <Bryan.Longacre@worldnet.att.net>
Message-ID: <32B63877.71CC@worldnet.att.net>
Source record: 214806

I have an AR8000 and Optolinx with registered version of RadioManager for Windows I would like to sell. All is in new condition with original boxes and warranty cards. Only one month old. I will also throw in a Diamond RH77CA antenna which is a great improvement over the stock antenna.

All for $600 shipped (48 states)

1464. Re: DES Encryption

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32b4e4d0.164174512@news.sfo.com>
Source record: 214807

On Tue, 10 Dec 1996 19:52:17 -0500, Steve Thompson
<st1418a@american.edu> wrote:

>Is there a decoder to decrypt DES coded transmissions?
>
>thanks
>st
There is no doubt that some federal agencies have custom built
machines that will decrypt DES, probably in a few hours. This is based
upon figures from several years ago, with the use of 100,000 to
1,000,000 individual DES chips. They are available from VLSI in mass
quantities for a few bucks each.
Such a computer would be room size and draw more power than is
available in the average home.

The size and power requirements have probably decreased considerable
since then, but this is still a million dollar plus project.

1465. Re: any air band ONLY handhelds?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Doug Findlay <djf@pacifier.com>
Message-ID: <32B64141.3A54@pacifier.com>
Source record: 214808

Check out the "Sporty's Pilot Shop" catalog. They have the ICOM IC-A22, two from Bendix and one of their own "JD-200". They're all transceivers. They used to carry the Sony receiver

I think that the advantage over a scanner is better sensitivity in the AM band. If you look at the published numbers for scanners, it's in the 1 to 2 microvolts. The FM is always in the 0.5 range.

For a catalog, call 1-800-LIFTOFF.

1466. WTB: Realistic Pro 2022 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: Jerry Boyd <j_boyd@i-link.net>
Message-ID: <32B61592.7D05@i-link.net>
Source record: 214809

Want to buy Realistic Pro 2022 Scanner.
Phone# (281) 463-7427

j_boyd@i-link.net

1467. Re: Uniden BC-760 PL ?

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1612962310390001@mund-ip-2.theramp.net>
Source record: 214810
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

The answers given to the questions below refer to the newer BC760's (with the BNC antenna connector). Older versions (with the "Motorola" style antenna connector worked differently). The type currently sold are of the newer/better version.

In article <58a60v$oa1@violin.aix.calpoly.edu>,
kjsmith@violin.aix.calpoly.edu (Kirk James Smith) wrote:

** I'm looking at buying a new scanner for my truck, and the Uniden
** BC-760XLT is the only one that will fit (sigh). I'm hoping to replace a
** RS Pro-2026.
**
** I'm considering this scanner because of the PL option, as it should serve
** to eliminate interference problems I'm having. I attempted to call
** Uniden Customer Service for clarification of this board, but they were
** WORTHLESS (and rude).
**
** I'm hoping someone on the net with this configuration can help.
**
** 1) If I have the tone board installed and turned on, can I program different
** tones for different channels.

Yes, any PL can be programmed into any memory. Also, the PL can be left out for CSQ receive.

** 2) If I have the tone board installed and turned on, can I program certain
** channels in PL decode mode, while others remain in CSQ (carrier squelch,
** no PL) mode? Uniden said no, it's all or nothing, but I have a hard
** time believing I can't just enter "0" for the PL for that channel.

Yes you can either skip the PL entry and move on to the next channel, or enter "0".

** 3) If the scanner stops on a channel with the wrong PL, squelch won't open,
** but will it sit there until the carrier drops, or interrogate the PL,
** determine it's the wrong one, and then resume scanning?

If the channel is active without the correct PL, the radio will resume scanning. The delay is barely noticable.

**
** Simple questions, or so I thought... Uniden was trying to tell me that
** only channels in the 460MHz range had PL, and other such nonsense. I
** wish I could blow them all off and install a Pro-2006 (sans PL, but the
** triple conversion would do the interference elimination trick), but the
** 2006 is simply too big to fit in my small truck (Isuzu Trooper).

**
** Any help would be most appreciated.
**

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (630) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1468. Re: Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-16 00:00:00 UTC
From: marty.desimone@cleham.org
Message-ID: <8CE4260.001F000E43.uuout@cleham.org>
Source record: 214811

WHAT YOU EXPERENACE WAS THE ANTI SCANNING FEACHER THAT MOST OF THE
BETTER CAR ALARMS HAVE. IF YOU TRY TO SCAN THE CODES OF THE ALARMS
REMOTE IT WILL TRIGGER THE ALARM. HAVE FUN

Cleveland Hamnet BBS | (216) 942-6382 uucp--> cleham.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

1469. Re: ?? BC230- $300??

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: David Levine <david_levine@mail.sel.sony.com>
Message-ID: <32B71EB7.2D59@mail.sel.sony.com>
Source record: 214618
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Collins Conover wrote:
>
> Hi all,
> I have an opportunity to purchase a BC230 for $300. It is brand new and
> has two batteries plus the dealler will include the cellular mod. Is
> $300 a good deal for a BC230? The dealler will let me listen to the
> scanner with the mod before I purhcase it.

I bought my BC230XLT from Ace Communications at
http://www.acecomms.com/Scanns/bc230.htm

Their current price is $209.95 for the 230 without Cell Mod. Most
advertisements I've seen show about $40 for a cell mod to a BC220 (same
as the 230). I'm not sure if Ace will do the mod for you, but if not,
$250 seems like a more reasonable proce then $300.

Good Luck.

David

1470. Re: Which Radio Shack scanner to buy??

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: hujianq@charlie.cns.iit.edu
Message-ID: <597gth$rl2@charlie.cns.iit.edu>
Source record: 214619

In article <580g9c$552@news.midusa.net>, <wiggie@tfsksu.net> wrote:
>gdrewes@oln.com (Glen Drewes) wrote:
>
>>Mike,
>
>>I recently purchased the Radio Shack Pro-25, 100 channel scanner.
>>Cell phone frequencies are of a abundant supply; no prob picking up
>>these areas. As for having 100 channels, well it was the step up to
>>getting the 800 Mhz that appealed to me. The other scanners (100 ch
>>and below) don't get this.
>
>>Overall I love the scanner. Not bad for a mear $220.00 (on sale)
>>regular $280.00
>
>>Glen,
> If you dont need the cellular coverage, Radio Shack has just put their
>Pro-51 on sale for $189.99. It is a 200 channel scanner and scans
>50ch/sec. You can pick up the ghost images of cellular in the 900+
>range of course you might only get one side of the conversation. I
>just saw it in a sale flyer, but seems to be a good value at $100 off.
>

I got a Pro 51 and returned hours later. It picks up a lot of pager interferenceThe Pro 62
is the same setup with tripple conversion which is a lot
better in this matter.

-JH
>Wiggie
>
>

1471. pro 33 mods

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Vincent Magguilli JR <vincejr@frontiernet.net>
Message-ID: <32B773E5.6D7C@frontiernet.net>
Source record: 214620

does anyone know of any mods for the Realstic pro 33 scanner RS#20-134

1472. wisconsin information

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Chuck Hable <hablechuck@juno.com>
Message-ID: <32B74D03.725E@juno.com>
Source record: 214621

Within the last week someone posted the URL of a radio page based in the Wisconsin area. One thing I remember is information on wisconsin hamfests. I should have bookmarked the web page but did not. Can anyone repost the information so I can do it this time?

Thanks!

Chuck

1473. Re: FCC HAM database

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.961217221303.19470A-100000@keystone.intergate.net>
Source record: 214622
Cross-posted to: rec.radio.scanner,alt.radio.scanner

hi there go to http://www.qrz.com that should do it for you from n4pge in griffin, georgia. .73's

1474. FEDERAL FREQ.

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: JEFF & CHERYL SCHNEIDER <js@sprintmail.com>
Message-ID: <32B76971.509F@sprintmail.com>
Source record: 214623

I need some help in locating fed freq, in the state of LA.
And does any one have active 800 trunk freq. for the fed?

1475. mods 4 bc80xlt?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Brian Hall <bhall@byu.edu>
Message-ID: <32B76821.550C@byu.edu>
Source record: 214624

Based on the research I've done, I couldn't find any mods for the BC80XLT. Is this true?

I'm probably going to order one through Ace, but I was just curious if there were any mods for it.

I'd like to hear any suggestions/comments. Thanks in advance.

1476. Re: Computer Aided Scanning - Need Advice

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Jim Leveraus <elint@execpc.com>
Message-ID: <32B76E6B.651C@execpc.com>
Source record: 214625

rains@mindspring.com wrote:
>
> I have an ICOM R7000 with the computer Interface. I also have a nice
> desktop computer. I want some advice on what software to get to do
> computer aided scanning, and how to get started. I've heard that
> Scanner Wear was a go windows based product. I need some experienced
> advice. Thanks.....

Look here http://www.execpc.com/~deltacom
--
-.-
Jim Leveraus
elint@execpc.com

1477. Re: freq.on mvt-7200

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: woody <woody@tangon.demon.co.uk>
Message-ID: <262372291wnr@tangon.demon.co.uk>
Source record: 214626

As the 7200 is much the same as the 7100 that I have, here goes.....
The only limitation is when using wideband FM where the minimum step is 50KHz. All other modes and bands permit channel steps in KHz of 1,5,6.25,9,10,12.5,15,20,25,50,100, plus additionally in SSB modes 50Hz and 100Hz. That *should* mean it will work anywhere, including Australia.

--
Andrew W. | After you've heard the accounts of two
Harrogate, N. Yorks, UK | eyewitnesses to a motor accident, it
woody@tangon.demon.co.uk | makes you wonder about history.
g1uxp@gb7cym

1478. Looking for information on used scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Tim Watson <watson@stic.net>
Message-ID: <32B74600.4C75@stic.net>
Source record: 214627

Hi!

I'm interested in purchasing a used hand held scanner. I'm guessing that I'll probably end up at a pawn shop to buy one. I want something that covers "everything"? What brand/model should I look for? How much should I expect to pay for it? Where else could I search for it?

I hate to say it, but could you please cc my email since my ISP only keep s about 2 days worth of newgroups and I work way more than I should. I will make a summary available if interested.

Thanks for any info you can provide.

Tim
watson@stic.net

1479. Sony SSP-ID910 900 MHz Cordless phone?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: allan@sco.com
Message-ID: <32B7431C.17F@sco.com>
Source record: 214628
Cross-posted to: misc.consumers,rec.radio.scanner,alt.cellular-phone-tech

Does anyone have any experience with or opinions about
the Sony SSP-ID910 900 MHz Cordless phone? I'm shopping
for a good spread spectrum phone and am currently considering
this and the Escort 9600. Thanks.

allan@sco.com

1480. Mass.State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.45528.2433@channel1.com>
Source record: 214629

k>Looking for 800 frequencies for MSP. I Have the east and northshores
k>all set. I cant seem to get the Cape and Worcester area frequencies.
k>Is it possible they have yet to turnover to new band?

The Cape has switched, but, where are you attempting to listen from??

800 Mhz doesn't carry as far as the old low-band. Also, there is a lot
of sharing. C-Troop is only using 2 Freq trunk right now and share some
of these freq's with MassPort to the East.

Bill

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-800-351-7226 : SmartRoute Systems Mobile 92
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

1481. Re: Cary, NC Police Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: sokratys@mindspring.com
Message-ID: <32b6135b.10306125@news.mindspring.com>
Source record: 214668

hehe.

check out

http://www.intrex.net/walker/freq.htm

some NC frequencies and such.

walker

1482. Intermod filter plans wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: bmayes@uoguelph.ca
Message-ID: <594vmt$4js@ccshst05.cs.uoguelph.ca>
Source record: 214669

I would like to find some plans to build a notch filter for the VHF band
that I can use to reduce the interference I get from the weather channel
and pagers. I can't use my external discone antenna because of the
severe intermod.
Thanks...Brad

1483. Re: What is NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961217055700.AAA00168@ladder01.news.aol.com>
Source record: 214670

My 2 cents:

NYC Scanner Master is the BEST frequency directory for the Metro NY area,
period.

1484. Re: Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: eletain@oanet.com
Message-ID: <32b61ef9.11375906@news.v-wave.com>
Source record: 214671
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 16 Dec 1996 07:13:57 GMT, "Roland R. McCormick III"
<recluse1@ix.netcom.com> wrote:

>
>
>Lorin Winchester <playhaus@news.gate.net> wrote in article
><slrn5aqifm.g.playhaus@news.gate.net>...
>> I just purchased an indoor antenna (#20-161) from Radio Shack. Where
>> should I put the antenna, and how should I mount it? Right now it's
>> just attached to the back of my scanner, but is there a better way?
>>
>>
>>
>
>Get a mag-mount scanner antenna and use a piece of sheet metal, a file
>cabinet, old frying pan, anything metal to provide a ground plane to put it
>on. I use this kind of setup for a transmitting antenna on the 2 meter ham
>band and can hit all the local repeaters and talk all over the city on
>simplex. This sounds rather goofy, but it works. If it will work for a
>transmitting antenna as well as it does, surely it will be a good receiving
>antenna. As the other fellows said, the higher the better. Like one of my
>mentors told me, height is might.
>
>
>
The bigger the metal plate the better, to a limit of course. For
example for 161 Mhz you want about a 17" radius. The whole idea here
is to make the plate (ground plane) radius as large as your vertical
element (radiator). The length of the radiator is dependent on the
frequency you want to optimize for. This if you really want to
optimize for one part of the spectrum as this matching is less
critical for reception than transmitting.

1485. WANTED: HF_RECEIVER

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32B5DC41.1E99@sn.no>
Source record: 214672

Hi, out there!
I'm a dedicated airband listener on HF, and would like to buy a second hand Drake R8A, JRC-535 or a Kenwood R-5000, poosibly an AOR AR-7030. OR ANYTHING SIMILAR!
So if you have a receiver in a dusty closet: Don't hesitate to mail me.
Until then: Merry christmas and a happy new year!

Tore, Norway
--

Tore Stabell Kuloe (Kuli¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

1486. Re: FS : Pro-26 hand held scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2JE3D.92J@nonexistent.com>
Source record: 214673
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

dconti@carroll.com (Daniel M. Conti) wrote:

>Radio Shack Pro-26 hand held scanner, MINT, in box with manual, all
>accessories, etc....shipped to 48. COD $5.00 extra, and COD with
>FEDEX only.

>No trades

>E-Mail if interested
>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey

I'm sorry...forgot to post the price.....

$250.00
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1487. FS : Pro-26 hand held scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2JDy1.8vI@nonexistent.com>
Source record: 214674
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Radio Shack Pro-26 hand held scanner, MINT, in box with manual, all accessories, etc.$250.00...shipped to 48. COD $5.00 extra, and COD with FEDEX only.

No trades

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1488. Question about Motorola trunking

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <594nl1$dd6$1@adelaide.DIALix.oz.au>
Source record: 214675
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ive just got a question about Motorola 800mhz trunking.

I know that if I hear a user on say 865.5125 it will move to either 866.5125, 867.5125, 868.5125, 869.5125. Is this ALL the time or just on that day only?

I mean will that specific user always be on the .5125 freqs?

Many Thanks

Matt

1489. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961217055000.AAA29952@ladder01.news.aol.com>
Source record: 214676

Dr Pepper writes:<< I think that some of these so-called
clubs or groups are aimed at the younger people. They give you a nice
certificate, and a list of frequencies in your area, along with
"official" badges, etc. Much like the secret decoder rings. This could
go a long way in promoting the scanning hobby for them in the future.>>

You may have a point there Doc. We really do need to make a conserted effort to bring younger kids into the hobby. Actually, I was a registered monitor with The World Listening Service (WLS) when I was 13. They also had some shack accesories you could buy like log sheets. Even though they were over priced it was pretty cool having printed log sheets at the time. Of course now that most of us have word procesors we can make are own.

1490. Keypad repair

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <595cdl$dmf@daffy.sb.west.net>
Source record: 214677

If you need to rejuvenate your scanner or remote control keypad, you might consider Loctite Rear Window Defogger Repair Kit. It has a conductive resin that can be painted on the worn buttons.

This tip per Eric S. Mercer, Ukiah, Ca. in his letter to Satellite TV Week, Dec. 22-28, 1996 issue.

KP

1491. Re: Cell Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: "David A. Skerritt" <"David Skerritt"@neonramp.com>
Message-ID: <32B6476A.128F@neonramp.com>
Source record: 214678
Cross-posted to: alt.radio.scanner,rec.radio.scanner

C. Scott Sheffield wrote:
>
> Could someone explain or point me to a document that explains which freqs.
> a base or tower uses. I know the Freqs go form 869 to 894, but does a
> sigle tower use just a subset of them. What is a logical way to determine
> exactly the only Freqs. a particular tower uses.
>
> Scott

Scott:

Go to Jim Herndon's Scanner File list:

http://www.best.com/~herndon/scan/scaninfo.html

download the file CELLPHNE.ZIP

Unzip it (it is 30 pages long). It explains the channel construction,
gives lists of the cellular phone band A and band B freqs, and lists the
wireline and non-wireline cell freqs.

Dave Skerritt
Omaha, NE

Standard Disclaimer
Dave Skerritt - N0YFY Internet: skerdavi@neonramp.com
NWS Meteorologist
Omaha/Valley, NE

1492. FS Pro-39

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Stuart Ford <sford@unm.edu>
Message-ID: <32B645E6.2FBD@unm.edu>
Source record: 214679

Radio Shack Pro-39 for sale. $175. In mint condition, includes external power source and shipping. Contact me at sford@unm.edu.

1493. Re: PRO-2004,,(model 20-119)

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b64140.93962728@nntp.cts.com>
Source record: 214680

scott noyes <snoyes@ix.netcom.com> wrote:

>anyone have any tips or tweaks for a pro-2004

Like what, fer instance? There are...ummmm...hundreds, in a manner of speaking. I wrote three books and five years worth of a monthly newsletter that focus pretty closely on the PRO-2004 and its successors.

For starters, clip D-513 to unlease cellular. Add D-510 to gain an additional 100-channels like the PRO-2005/6. Add D-514 for a free speedup of about 25%.

That'll get you started. There is no end to it.

Rgds,

Bill Cheek
COMMtronics Engineering

1494. Computer Aided Scanning - Need Advice

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: rains@mindspring.com
Message-ID: <595up8$osn@camel2.mindspring.com>
Source record: 214681

I have an ICOM R7000 with the computer Interface. I also have a nice desktop computer. I want some advice on what software to get to do computer aided scanning, and how to get started. I've heard that Scanner Wear was a go windows based product. I need some experienced advice. Thanks.....

1495. Opto Scout supplier in US

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <595pan$8dt@newsgate.dircon.co.uk>
Source record: 214682
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,

I'm looking to buy an Opto Scout to reaction tune my AR8000.

Fortunatly I've got a mailing address in the US.

Any advice on who to buy from, who's the cheapest, offering the best package?

TIA

Dave Cripps

1496. Re: San Francisco

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <59601k$p64@sjx-ixn10.ix.netcom.com>
Source record: 214683

In <32b4e935.165299351@news.sfo.com> mshannon@lysias.com writes:
>
>On 15 Dec 1996 15:42:33 GMT, jamoran@goodnet.com (John Moran) wrote:
>
>>SAN FRANCISCO..the city or the surrounding areas too
>>city pd uses 460.0-460.6mhz frequencies
>>you probably will be able toreceive signals from surrounding cities
too
>>
>
>>--
>>---
>> hELLO QUERY-ONE:

hERE THEY ARE FOR YOU AND OTHERS....by the way, now that
BURMA ISSUE IS SOLVED: Motorolla pulled out of doing business
there, the new digital radio system KING WILLIE wants will be
back on track...should take about three years.....

45.10 richmond district Ingleside dist Taravel dist.
45.14 Potrero Distict Mission District
45.58 Central disrict Southern district Tenderloin dist
45.46 Northern Dist park district
45.30 police academy

Fire is: 488.3625
488.5625
488.7625
489.1625
489.1875
489.1125 King Willie's Emergency comm system
46.18 relief equipment and water supply
46.46 same
154.295 mutual aid....
154.265 mutual aid....
157.05 fireboats to Coast Guard
157.10 same
458.55 tactical limited
458.65 same
460.5875 training
464.4625 fireboat tactical
BART underground emergencies operate on 154.195

453.775 Airport Crash / Fire
154.28 Airport mutual aid

San Fran 48ers 464.425 and 464.625 and 461.1375
461.4375 461.5125 tac channels security

San Fran's trunked channels have already been assigned,.

they are in the 821 and 822 and 823 ranges....
27 channels plus four mutual aids....

bill conduit
enjoy

1497. Re: BC9000XLT-U

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32B691F4.167E@vnet.ibm.com>
Source record: 214684

Jim,
Great scanner. Many features for a great price. Should please
for years to come. You should have unrestricted access from 25-550MHz
& 760-1300MHz.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

jdp@interaccess.com wrote:
> I'm considering purchasing this unit. Can I pick up the 800MHz range?
> Is this a good base scanner?

1498. w: mods, keyp.tricks albrecht AE40T Comtel 101

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: May@olafmay.du.eunet.de
Message-ID: <59663a$41f@news.Dortmund.Germany.EU.net>
Source record: 214685

Hi from germany,

sorry for my poor english...

I�m searching for mods and keypad tricks for the
Albrecht AE40T base scanner....
somewhere i found an info, that the comtel 101 should
have the same layout...

it now has:
20 channels
N-FM only
66-88 mhz
137-174 mhz
380-512 mhz

any ideas?

thanks

olaf
Olaf May, D-47226 Duisburg, Germany
+49(0)206531056 +49(0)1772828803 Fax:+49(0)206531058
May@olafmay.du.eunet.de Olaf.May@t-online.de
http://home.t-online.de/home/olaf.may/index.htm

1499. FS: AOR AR1000XLT scanner with cellular coverage

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: magiken@aol.com
Message-ID: <19961217132900.IAA04022@ladder01.news.aol.com>
Source record: 214686

This is a 1,000 channel programmable, hand held scanner, wide range, total coverage including cellular. In like new condition with accessories and the original box. I'm selling because I almost never use it. Please email with interest/offers.

Thanks for reading
Go in peace & behold the beauty which surrounds you for, He loves you and me.

1500. Re: Beep on Pro-2035?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <850824081snz@javiaton.demon.co.uk>
Source record: 214687

In article <32B53AB7.4D61@en.com> thing@en.com "Bill in Cleveland, Ohio" writes:

Hi Bill,

> Anyone have a quick kill of the beep on the 2035. Great scanner but I
> hate the beeps.

Going from memory....remove the Brown wire that comes from the logic board
(behind the front panel) to PIN 1 on CN3 of the main RF Board - don't cut
it as you can remove the pin from the connector block and then replace it
if you want the "beep" back. Same applies to the PRO-2042.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners from all the
Javiation,	leading mfr's. including "unblocked" scanners
Bradford, UK	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000
Tel: +44 (0)1274 732146	Icom IC-R10 & Yupiteru MVT-9000 coming soon !
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

1501. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <596aricng1@news3.microserve.net>
Source record: 214688
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have
> questions, I go to the BEST source in the World.
>alt/rec.radio.scanner and SCAN-L. The amount of information
> available here is mind boggling.

What is SCAN-L??? Thanks...
TYler

1502. Why not just ban EVERYTHING?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32B6DAED.32EC@ix.netcom.com>
Source record: 214689

Just a response to the fellow who says the US is a Intrnational laughing stock pertaining to monitoring laws; I say that he is 1000 percent correct. We are rapidly becoming a paranoid and repressive society when it comes to laws governing what we can and cannot listen to in our own homes. Ihave been listening to aircraft, police calls, etc, etc, ad nausium since I was five years old, (I'm nearly 41 now) And Ihave NO desire to rip off someone's cell#, Blow up a 747, or create ANY other kind of illegal mischief . I am just like any other Joe scanner that considers listening to things fun, and fun ONLY. I know that some people use scanners to commit crime, and ANYONE caught doing so should be prosecuted to the FULLEST extent of the law. But why deprive the good,decent people of a hobby just because of a few rotten apples? Ilove this hobby, and will not see it legislated to death. Some people have called me paranoid. So be it .IF this is paranoia, I revel in it.
Dave/ KB2ZYO

1503. Re: Pro 2006 F.S.

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32B6C9A9.7BC0@usit.net>
Source record: 214690

Jon27787 wrote:
>
> Pro 2006 mint cond.
> Cell and speed mods done.
> 400$ obo

Looks like the price mod has been done!

1504. Re: Question about Motorola trunking

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: 3b@netdot.com
Message-ID: <32b6c707.4624245@199.1.11.18>
Source record: 214691
Cross-posted to: rec.radio.scanner,alt.radio.scanner

matthew@adelaide.DIALix.oz.au (Matthew Volkmer) wrote:

>Ive just got a question about Motorola 800mhz trunking.
>
>I know that if I hear a user on say 865.5125 it will move to either
>866.5125, 867.5125, 868.5125, 869.5125. Is this ALL the time or just on
>that day only?
>
>
>I mean will that specific user always be on the .5125 freqs?
>
>
>Many Thanks
>
>Matt

There are usually many users on a given Motorola Trunking system.
They all SHARE the same set of frequencies that are allocated to the
trunk system. In most systems, one of the first four channels will be
used for the control channel. The control channel transmitts a
continuous stream of data (growling sound). In most systems, the
system resets at midnight and the control channel changes to the next
frequency (but only one of the first four). These systems can have up
to 20 channels (or was it 21?). In any case, when a user keys his
microphone, the radio sends a data packet to the main system. The
system then finds an available frequency and sends that radio AND all
the radios in that group to that clear frequency. Each time the radio
keys up it can go to any of the available frequencies in the system.
If the system you are listening to on has 4 or 5 channels, all the
frequencies will PROBABLY end in .5125. OTHERWISE, KEEP LOOKING FOR
THE REST.

Dave (former Motorola SMR tech)

1505. Re: Computer Aided Scanning - Need Advice

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: JWebb <jwebb@bellsouth.net>
Message-ID: <32B6B689.20E7@bellsouth.net>
Source record: 214692

rains@mindspring.com wrote:
>
> I have an ICOM R7000 with the computer Interface. I also have a nice
> desktop computer. I want some advice on what software to get to do
> computer aided scanning, and how to get started. I've heard that
> Scanner Wear was a go windows based product. I need some experienced
> advice. Thanks.....
try Scancat gold for windows

1506. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32B6C42B.5D21@erols.com>
Source record: 214693

Can you cite a CFR number for the rest of us to look up?

I'm pretty sure the ban on Cell Phone reception is in there,
but I have my doubts about part 15 devices... Doesn't
Section 602 of the older Communications Act of '34 apply here
instead?

--
Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"Beware of the massive impossible!"

1507. AOR 3000 or 2006 w/optoscan wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: SWW <Sww@connect.net>
Message-ID: <32B6D590.763F@connect.net>
Source record: 214694
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.sale

Please e-mail your price and description.

1508. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <596htb$tbc@node2.frontiernet.net>
Source record: 214695

In article <32B6C42B.5D21@erols.com>, frussle@erols.com wrote:
>Can you cite a CFR number for the rest of us to look up?
>
>I'm pretty sure the ban on Cell Phone reception is in there,
>but I have my doubts about part 15 devices... Doesn't
>Section 602 of the older Communications Act of '34 apply here
>instead?

18 USCA 2511 (4)(b)(ii) as amended by P.L. 103-414

It has been illegal to monitor cordless phones since November, 1994.

73 de Dave, NF2G

1509. FS BearCat 8Channel Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbec3a$23e3a380$8d6274cc@bobbyray>
Source record: 214696

For Sale Bearcat 8 channel crystal control scanner,works AC or DC
only have the AC powercord and antenna $50.00 plus shipping

email too Bobby AD4HL@InfoAve.Net

1510. FS RS-2026 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbec39$e635d800$8d6274cc@bobbyray>
Source record: 214697

For Sale PRO-2026 100 channel Mobile Scanner cover the Air-Band VHF&UHF plus full 800 mhz Cellular phone bands $180.00 Shipped.

Email too Bobby at AD4HL@InfoAve.Net

1511. The Orlando Florida Scanner Page has Moved

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: JWebb <jwebb@bellsouth.net>
Message-ID: <32B6D484.4F1A@bellsouth.net>
Source record: 214698

My hompage has moved

you can find Jason's Orlando scanner page At
http://www.geocities.com/CapeCanaveral/8235
Check it out and let me know what you think

1512. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <32B6DF9C.564B@ti.com>
Source record: 214699

SoNiK wrote:
>
> I have a Wireless intercom system in my house... basically a plugged in
> walkie talkie. I lost the owners manual, and am wondering what
> frequency it might transmit on. it just says " wireless intercom FM "
> on the front, and nothing interesting on the sides or bottom. i suppose
> it would be in the 88-108 MHz range.. but would this be able to be
> picked up by my radio? my scanner blocks out that range.

Try the 46 - 50 MHz range. Lots of walkie talkies are between 49.5 and
50 MHz.

Steve

1513. Re: BC80XLT, worth $130?

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32B69116.41C6@vnet.ibm.com>
Source record: 214700

Brian,
Here's a post I made a while back on the BC80XLT...

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Subject: BC80XLT Impressions
From: wellsr@ibm.net
Date: 1996/11/28
Message-Id: <57janj$1av2$1@news-s01.ny.us.ibm.net>
Reply-To: wellsr@ibm.net
Newsgroups: rec.radio.scanner

Having recently learned that Uniden has discontinued the BC80XLT,
its features and price seemed attractive so I decided I'd pick one
up. What follows are my personal impressions regarding the features
of this scanner. This, in no way, should be viewed as an endorsement
to purchase this radio. I have no personal or business relations
with Uniden Corporation. This is simply thoughts offered to my
fellow hobbyists who may be interested in this scanner for whatever
particular reason.

What you get : BC80XLT, antenna, belt-clip, AC charger & earphone.

Basic specs :
Channels : 50
Banks : 5
Bands : 11
Coverage : 29-54, 137-174, 406-512, 806-956(minus cellular)
Scan : 10 - 20 channels/second
Search : 10 - 20 freqs/second
Delay : 2 second non-programmable
Priority : 1 programmable channel per bank
Lockout : Per channel
Lock : Keypad
Weather : Keypad

Light : Display only

Construction and Physcial
The case is molded of sturdy, dark gray plastic like most scanners these days. Its size places it right between the new BC3000 and the older BC220/230 models. It is on the large size if ease of concealment is an issue.
With batteries installed, it weighs in around one pound and has a nice "heft" to it. It feels well made and should prove to be quite sturdy and provide years of trouble feel use.
The top panel consists of the antenna BNC connector, earphone jack and on/off/volume and squelch controls. The front panel has the display on top, with the keypad underneath that with the speaker near the botton. The bottom rear portion houses the battery compartment which has a cover listing the frequency ranges of the 11 bands.
On the left side, is the typical power jack used to provide external power via an AC or DC adaptor.
The keypad is composed of large, well-spaced keys layed out efficiently.

General usage
The display is similar to the 220 but has larger alpha-numeric characters. It is nicely lit by two green LEDs located along the left and right edges like the BC3000.
The user's manual lists the audio output as 18mW?! I think that should be 180mW like most of the other Uniden scanners. The quality is not quite as crisp as the BC3000(probably owing to its smaller size) and the mid-range is lacking compared to the BC220.
Unlike most Uniden scanners, this model is powered by 4 AA batteries instead of the usual Ni-Cad. The battery compartment is accessed via a clamshell panel(similar to the Pro-51) located along the bottom rear of the case. Inside the compartment is a switch used to control charging of the batteries. If Ni-Cads are installed, the switch can be set to "Ni-Cd" so that external power applied to the scanner can be used to charge the Ni-Cads installed. This leads to the obvious situation where normal alkalines are inserted but the switch is left in the "Ni-Cd" position which would result in external power trying to charge the alkalines! Consider yourself warned and always double check the switch setting when installing batteries.
When the battery voltage falls below a preset level, there is both a visual and audible indicator. I also run into an interesting condition when I open the battery cover. In most cases, when I replace the cover(regardless of whether or not I have changed batteries), when turned on, the scanner proceeds to scan all five banks. Memory contents, luckily, are not effected. It also appears that this radio has no automatic battery saver option.
The earphone jack provides decent monaural audio to both sides of a pair of headphones. However, during scanning, an annoying

clicking sound is heard if headphones are used. This sound is not heard when using the earphone or when using the search feature.
Speaking of search, only a band search is provided for. You get to select one of the 11 bands of coverage to search in; there are no programmable limits to search between. This would not be so bad if it weren't for the slow search speed. However, the direction of search can be reveresed and the search can be put on hold and then the arrow keys can be used to move up and down one step at a time.
Searching the entire range of all 11 bands turned up only nine birdies!
The priority feature allows one channel within each bank to be tagged as a priority channel. Once scanning is started, the PRI button is pressed to enable priority sampling every two seconds. I would rate its "intrusiveness" as middle of the line(how much conversation is missed on an active channel while the priority channels are sampled for activity).

RF performance
For a scanner in this price range, it covers a wide section of the RF spectrum. The glaring exception is the VHF air band (108-136.995MHz).
To test its sensitivity and intermod rejection, I compared it to a BC3000, BC220 and Pro-26. The 80 was definitely more sensitive in the VHF lo band than the 3000. It was on par with the 220 and 26.
The 150-160MHz range revealed its double conversion nature and was practically identical to the 220 for intermod.
The 450/460 range again revealed intermod and sensitivity slightly less than the 220.
It was a fine performer in the 800MHz range. It was less sensitive than the 3000 and on par with the 220. MANY signals were received by setting the squelch appropriately and then removing the antenna! However, if you are a heavy 800MHz trunking junkie, you will probably not like this scanner due to its forced two second delay after each transmission.

Overall
This scanner should definitely be considered in the "beginner" category due to its low feature count, scan/search speed and number of channels.
In its favor are a nice display, good audio, good RF coverage and sensitivity and battery flexibility.
Its weaknesses are channels, scan/search speed, lack of VHF air coverage, non-programmable search and double conversion receiver.
If you are just starting out, this scanner would definitely do right by you. Especially considering the mark-down in price you should be able to find since this model has been discontinued.
If you can't find any BC80s left, then you should look at the Radio Shack Pro-66 which is practically identical but retails for $179. The Pro-66 does give you programmable channel delay and 20

search skip frequencies but I believe you give up the display
back light.

Brian Hall wrote:
>
> I'm considering purchasing a BC80XLT hand-held scanner from Ace
> communications (http://www.acecomms.com/Scanns/) for $130 (not including
> shipping).
>
> Is this a good deal?

1514. Monitoring Cellular

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: cntfart@aol.com
Message-ID: <19961217184800.NAA09389@ladder01.news.aol.com>
Source record: 214701

I'm a beginner and have a couple of questions about monitoring cellular:
I'm using a Pro 51 that is cellular blocked. Am I hearing the phones
themselves, or am I hearing the cell tower (everything I hear is nearby)?
And, why do I only hear one end of the conversation sometimes?

1515. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: jhayes3rd@nmaa.org
Message-ID: <32B6EC46.41D3@nmaa.org>
Source record: 214702

Steve Carter wrote:
>
> SoNiK wrote:
> >
> > I have a Wireless intercom system in my house... basically a plugged in
> > walkie talkie. I lost the owners manual, and am wondering what
> > frequency it might transmit on. it just says " wireless intercom FM "
> > on the front, and nothing interesting on the sides or bottom. i suppose
> > it would be in the 88-108 MHz range.. but would this be able to be
> > picked up by my radio? my scanner blocks out that range.
>
> Try the 46 - 50 MHz range. Lots of walkie talkies are between 49.5 and
> 50 MHz.
>
> Steve

Hi Steve,

I don't think that's correct! Most of the Wireless Intercomms that I've seen operate in the 150 - 300 Khz range. They are operate in FM and utilize the electrical wiring of a home as a transmission line.

Joe

1516. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <596tfm$enl@news-central.tiac.net>
Source record: 214703
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

In article <32B61160.C00@trl.oz.au>, P Tyers wrote:
>Aaron Myers wrote:
>>
>I wanted to extend the listining area on my
>> radio as well as my hand held scanner. I would like an indoor
>> antenna(s) for them but if I must, an outdoor will do. Does anyone have
>If you can live with an outdoor antenna then a discone is ideal as a
>scanner antenna. Tandy (your Radio Shack I think) should have something
>suitable. Is a conical shaped antenna topped by a flat section with very
>broad response 30-300 Mhz ?? and some gain which is enhanced by virtue
>of its elevated position. Needs a mast/eave mount.

The radio shack discone due to it's dimentions is good only down to 100 Mhz
but ok up through about 1.5Ghz Discones are very easy to build...and
especially for attic applications it does not have to be that durable.

You could even make the cone out of stiff paper or cardboard
wrapped/glued/taped with a layer of aluminum foil. The disc can be cut out of
one of those throw away aluminum cookie sheets. Attach your feed line (RG58
or 59) with alligator clips to the center of the disc and and close to the
point of the cone as possible...leave about 1/2" spacing between the disc and
the cone. If you like just use a plastic cup over the cone as a spacer for
the disc to set on. Now very carefully walk this "object d' art" up the attic
steps and set it on the attic floor. It may be ugly but it works great. With
my MFJ swr analyzer it is less than 2:1 SWR on most of the bands of interest.

Formulas and dimensions are in the ARRL handbook. I wouldn't do much
transmitting on it though...unless I toss some cookie dough on the disc :-)
>

1517. Keystone, Colorado looking for

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: eusrdf@exu.ericsson.se
Message-ID: <596te1$hfb@cnn.exu.ericsson.se>
Source record: 214704
Cross-posted to: rec.radio.scanner,alt.radio.scanner

We are planning a winter vacation to the Keystone, Frisco, Colorado area.
Looking for intersting frequencies to monitor, such as Police, Fire,
Ski patrol, etc. Also would like the State Police frequencies to monitor
while enroute.

Thanks,

Richard Fitzgerald

1518. antenna question (too much input?)

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32b71094.483167@news.erols.com>
Source record: 214705
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I recently installed a condor 3 band antenna on my office window. When I hook it into my AR8000 it scans past a lot of freqs (I have the voice option turned on) but they all peg the meter at the bottom. When I put a regular RS antenna on scanner it stops at many more freqs? (It also stops at a lot of freqs but I hear nothing and the meter is pegged at full strength). Does anyone know what is causing this, etc.

Thanks

1519. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE2Ku5u.GG9@netcom.com>
Source record: 214706

I think Maxon made these some years ago. If it is that model, they are
on the 49 Mhz band and are 100 Mw radios. They had a telescoping antenna
and use the standard 5 channels asssigned to these devices.

jhayes3rd@nmaa.org wrote:
: Steve Carter wrote:
: >
: > SoNiK wrote:
: > >
: > > I have a Wireless intercom system in my house... basically a plugged in
: > > walkie talkie. I lost the owners manual, and am wondering what
: > > frequency it might transmit on. it just says " wireless intercom FM "
: > > on the front, and nothing interesting on the sides or bottom. i suppose
: > > it would be in the 88-108 MHz range.. but would this be able to be
: > > picked up by my radio? my scanner blocks out that range.
: >
: > Try the 46 - 50 MHz range. Lots of walkie talkies are between 49.5 and
: > 50 MHz.
: >
: > Steve

: Hi Steve,

: I don't think that's correct! Most of the Wireless Intercomms that I've
: seen operate in the 150 - 300 Khz range. They are operate in FM and
: utilize the electrical wiring of a home as a transmission line.

: Joe

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

1520. Re: Question about Motorola trunking

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <59744q$a1b@sjx-ixn10.ix.netcom.com>
Source record: 214707
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <32b6c707.4624245@199.1.11.18> 3b@netdot.com (D. O'Neal) writes:
>

>>
>>Matt
>
>
>frequency (but only one of the first four). These systems can have up
>to 20 channels (or was it 21?). In any case, when a user keys his
>microphone, the radio sends a data packet to the main system. The
>system then finds an available frequency and sends that radio AND all
>the radios in that group to that clear frequency. Each time the radio
>keys up it can go to any of the available frequencies in the system.
>If the system you are listening to on has 4 or 5 channels, all the
>frequencies will PROBABLY end in .5125. OTHERWISE, KEEP LOOKING FOR
>THE REST.
>
>Dave (former Motorola SMR tech)

San Francisco will be going to trunked system and they have
27 main channels alloted to them, plus the four mutual aid
freq's....

San Diego just went over to trunked and I think it was 23
alloted...plus four for mutual aid and

Maybe the digital system is being used here....i know that
SF wants digital system....so maybe they give more...but
I am sure that our friend at the L.A. Fire dept will know
the answer here....Brian, your opinion>....

bill

oh by the way...Brian Humphries....LAFD....if you read this
send me your fax number....I really have a story from Seattle
area you will want to frame and remember and the ladies of the
LAFD too will enjoy this story.....and LAPD ladies too.

send me your fax by e....

1521. Re: RELM HS200 - Quick Review

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: aheely@mindport.net
Message-ID: <32b5b7e6.18251785@news.mindport.net>
Source record: 214708

I found what I thind is an undocumented feature for the RELM HS200.

When searching with the Hold option and the searched is stopped on an active frequency the Channel Selector acts like a tuning knob by stepping through the search range. You can force this to happen by breaking the squelch.

Anybody find any other features not in the manual?

Art

1522. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: jdc@cci.com
Message-ID: <E2KM2x.HEp@sunsrvr6.cci.com>
Source record: 214709
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <58onj0$6pm@news.indy.net>, Darwin Teague <darwin@indy.net> wrote:
>In article <32A6FFDE.47C2@pitnet.net>, andrewg@pitnet.net wrote:
>>I just recently purchased a 25-chanel cordless phone and was wondering
>>how to increase its range. I was thinking a longer antenna on the base
>>unit (It only has a short stubby one now).

When we had a 49 MHz cordless phone I put a 5 foot telescoping antenna
in the handset. It gave enough range to work on walks with the dog, 1/4
mile or so. Of course I didn't know much about scanners back then.

Jim

>>
>>Any suggestions?
>>
>>Andrew
>Is there someone that lives more than 1/2 a mile from you that you want to be
>able to hear your calls? It'd be easier for THEM to put up an outside antenna.
>
>
>Seriously, the power level is so low, you'd be getting signal loss from the
>coax running to the antenna. I suppose you could make an antenna matched to
>the freq. Use speaker wire and it should be about 5 feet long.

--
James D. Cronin,
Northern Telecom
jdc@cci.com
jdcronin@nt.com (new email address thanks to the idiots at BNR)

1523. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32B71A23.4D0F@worldnet.att.net>
Source record: 214710

Orca wrote:
>
> I think Maxon made these some years ago. If it is that model, they are
> on the 49 Mhz band and are 100 Mw radios. They had a telescoping antenna
> and use the standard 5 channels asssigned to these devices.
>
> jhayes3rd@nmaa.org wrote:
> : Steve Carter wrote:
> : >
> : > SoNiK wrote:
> : > >
> : > > I have a Wireless intercom system in my house... basically a plugged in
> : > > walkie talkie. I lost the owners manual, and am wondering what
> : > > frequency it might transmit on. it just says " wireless intercom FM "
> : > > on the front, and nothing interesting on the sides or bottom. i suppose
> : > > it would be in the 88-108 MHz range.. but would this be able to be
> : > > picked up by my radio? my scanner blocks out that range.
> : >
> : > Try the 46 - 50 MHz range. Lots of walkie talkies are between 49.5 and
> : > 50 MHz.
> : >
> : > Steve
>
> : Hi Steve,
>
> : I don't think that's correct! Most of the Wireless Intercomms that I've
> : seen operate in the 150 - 300 Khz range. They are operate in FM and
> : utilize the electrical wiring of a home as a transmission line.
>
> : Joe

The model that you are referring to is the Maxon 49-B5. It's 49 Mhz
Base
Station with 5 Channels (49.83, 49.845, 49.86, 49.875 and 49.89). I
think
the intercoms that the original post was inquiring about are the
wireless
units that work over the electrical wiring in a house. They generally
operate in 160 Khz - 200 Khz range in FM mode and can only be monitored
with a Shortwave receiver that has it's antenna hooked directly to
ground.

Bob

1524. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: stevehan@ptd.net
Message-ID: <5974t4$53c@news.ptd.net>
Source record: 214711

>Right. "The right software". But *not* the software that comes out of
>the box, right? So you gotta pay Opto some cash geetas, and then

I rather have a choice to choose from. A lot of us dont use the
software that comes with our computer. Thats what makes it so
interesting. The reason I didnt go for the CE-232 is there only 1-2
people that write software for it. Competition of software companies
is what makes the software improve being the reason for updates. For
the Optoboard there are 6-7 different companies producing software. One
can invest little or as much as he desires. There are over a dozen
different software packages for the Optoboards from the different
vendors. There are even packages for OS2 and the Mac.

>Let's not get too hasty there. Nooooo, the CE-232 doesn't decode
>tones, but it can control whatever does. Fer instance, you could hang
>a low cost tone decoder on the uncommitted IN/OUT ports and do tones
>until the cows come home. And then hang an S-meter on four more bits
>of the IN ports and log signal strengths, too. Not only log 'em, but
>logically

I realize this but lot us like to tear into our scanners and make all
the mods and hacks. I have been into my scanners serveral times and
made several of the mods. I had made mods to my Pro-2004 even before
I had it programed. I enjoyed doing that. I choice the Optoboard because
of the wide choice of software for it and was quick and easy to install
and my computer/scanner stays in one place. I have a Pro-43 but program
my Yaseu FT50 with my computer if I visit another area.

A lot of users that read this newsgroups arent into scanning big
time like a lot of us and dont have 3-4 scanners. For a new scanner
listener who dont have the skills to put in a ce-232 and add decoder
and meters the Optoboard series is a good choice. If they arent
interested in the tone decoder they can get the Optoboard lite
for $99.00 and use the software that comes with it. Later they
can add some better software. With the Optoboard lite and depending
on which software they can invest little as $140.00. That is a very
low cost and easy way to interface your Pro 2005/6/2035/2042 series
scanners to a computer. It takes about 1-2 hours of their time to
install it. If computer control scanning is not for them the
Optoboard is easy to uninstall and resell and they still have
there scanner to enjoy.

>> Both the CE-232 and Optoboards have their advantages.

With the new Uniden scanners coming out that has the RS-232 port and
handhelds on the market with a computer interface will bring more

competition to the computerize scanning market. I believe this competition will help us in the scanning market. Handhelds are already out there that can be programmed with the computer and they can decode DTMF,CTCSS and DCS without the aid of the computer for around $300-$350. I'm sure when Uniden releases their new models Jan-Feb 97 there will be several software companies that will jump on the market and produce software for them.

>You betcha. Some guys have both. It's kind of like Windows and Unix......

Which is great for those who want the best of both worlds and they work find together. I prefer Unix over Windows but use windows because of the tons of software available for it.

What makes these newsgroups so great a user can get feedback from current users before he invests his hard earned money. I'm sure its hard for scanners listeners who dont have Internet access and needs to make a choice.

I said more then my two cents worth and I didnt want to get into any debate <g>. Both the CE-232 and the Optoboards both make scanning a lot more enjoyable.

Steve

--
+---+
| Steve Hancock, N3FWE stevehan@ptd.net |
| Dynamic IP for Chat: http://home.ptd.net/~stevehan |
| The Pro-2006/Probe Home Page http://home.ptd.net/~pro2006 |
| "The Truth is Out There" |
+---+

1525. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32B71B36.6B7@worldnet.att.net>
Source record: 214712

Orca wrote:
>
> I think Maxon made these some years ago. If it is that model, they are
> on the 49 Mhz band and are 100 Mw radios. They had a telescoping antenna
> and use the standard 5 channels asssigned to these devices.
>
> jhayes3rd@nmaa.org wrote:
> : Steve Carter wrote:
> : >
> : > SoNiK wrote:
> : > >
> : > > I have a Wireless intercom system in my house... basically a plugged in
> : > > walkie talkie. I lost the owners manual, and am wondering what
> : > > frequency it might transmit on. it just says " wireless intercom FM "
> : > > on the front, and nothing interesting on the sides or bottom. i suppose
> : > > it would be in the 88-108 MHz range.. but would this be able to be
> : > > picked up by my radio? my scanner blocks out that range.
> : >
> : > Try the 46 - 50 MHz range. Lots of walkie talkies are between 49.5 and
> : > 50 MHz.
> : >
> : > Steve
>
> : Hi Steve,
>
> : I don't think that's correct! Most of the Wireless Intercomms that I've
> : seen operate in the 150 - 300 Khz range. They are operate in FM and
> : utilize the electrical wiring of a home as a transmission line.
>
> : Joe

The model that you are referring to is the Maxon 49-B5. It's a
49 Mhz Base Station with 5 Channels (49.83, 49.845, 49.86, 49.875
and 49.89).

I think the intercoms that the original post was inquiring about
are the wireless units that work over the electrical wiring in a
house. They generally operate in 160 Khz - 200 Khz range in FM
mode and can only be monitored with a Shortwave receiver that has
it's antenna hooked directly to ground.

Bob

1526. Re: information about cellular phone

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <32B6CAC9.73F24EDB@worldnet.att.net>
Source record: 214713

EDWIN PRADA wrote:
>
> I am looking for information about
> how to program a cellular phone.
>
> Thanks.
Ed,
You might look around www.10pth.com.
--

-=[JimK Davis]=-
jimkd@worldnet.att.net

1527. Re: Intermod Filters:(was:do filters work?)

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: jdc@cci.com
Message-ID: <E2KMHs.I4v@sunsrvr6.cci.com>
Source record: 214714

In article <32B1BC54.4049@erols.com>, Jake Brodsky <frussle@erols.com> wrote:
>Izzy Goodenough wrote:
>>
>> I have a D.P.W. transmitter nearby (154.980) that "bleeds" or causes
>> intermodulation on many other freqs that I have programmed into my
>> pro-2006. I've seen ads for filters (i.e. Grove) that are supposed to
>> eliminate this problem. Does anyone have experience with these, or any
>> advice on stopping this annoying problem? (I'm using a RS discone antenna
>> on the roof.)
>
>Depends what you're trying to do. I'm not familiar with the filters
>from Grove, so I can't speak specifically whether they're really
>worth the money. I can speak on the subject of filters in general,
>however.
>
>If you're trying to get other VHF activity on your scanner (besides
>154.980, that is), you'll need some awfully nice stuff in front of
>your scanner. Even if you purchase a resonant cavity filter
>(big, bulky, and quite expensive) you still won't be able to pick
>up VHF activity all that well 500 kHz on either side of the signal.

How about a 1/4 wave stub cut for 154.98?

73..Jim N2VNO

--
James D. Cronin,
Northern Telecom
jdc@cci.com
jdcronin@nt.com (new email address thanks to the idiots at BNR)

1528. Re: Cell Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <32B6C27B.4E2C7639@worldnet.att.net>
Source record: 214715
Cross-posted to: alt.radio.scanner,rec.radio.scanner

David A. Skerritt wrote:
> Go to Jim Herndon's Scanner File list:
>
> http://www.best.com/~herndon/scan/scaninfo.html
>
> download the file CELLPHNE.ZIP
>
> Unzip it (it is 30 pages long). It explains the channel construction,
> gives lists of the cellular phone band A and band B freqs, and lists the
> wireline and non-wireline cell freqs.
>

Dave,

Thanks for the URL--interesting site. The file, however, is an uncredited version of _Cellular_Magic by Bootleg that was published in the Spring '93 issue of 2600, and is based on 666 channels (the industry has since moved to 832). And I don't know if OMNICELLS are still the prefered choice (if anyone else does I'd like to know).

Scan lots!
--

-=[JimK Davis]=-
jimkd@worldnet.att.net

1529. Re: Intermod Filters:(was:do filters work?)

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: Gerry Smith <w6ter@postoffice.worldnet.att.net>
Message-ID: <32B72A35.5ACD@postoffice.worldnet.att.net>
Source record: 214716

James D. Cronin wrote:
>
> In article <32B1BC54.4049@erols.com>, Jake Brodsky <frussle@erols.com> wrote:
> >Izzy Goodenough wrote:
> >>
> >> I have a D.P.W. transmitter nearby (154.980) that "bleeds" or causes
> >> intermodulation on many other freqs that I have programmed into my
> >> pro-2006. I've seen ads for filters (i.e. Grove) that are supposed to
> >> eliminate this problem. Does anyone have experience with these, or any
> >> advice on stopping this annoying problem? (I'm using a RS discone antenna
> >> on the roof.)
> >>
> >Depends what you're trying to do. I'm not familiar with the filters
> >from Grove, so I can't speak specifically whether they're really
> >worth the money. I can speak on the subject of filters in general,
> >however.
> >
> >If you're trying to get other VHF activity on your scanner (besides
> >154.980, that is), you'll need some awfully nice stuff in front of
> >your scanner. Even if you purchase a resonant cavity filter
> >(big, bulky, and quite expensive) you still won't be able to pick
> >up VHF activity all that well 500 kHz on either side of the signal.
>
> How about a 1/4 wave stub cut for 154.98?
>
> 73..Jim N2VNO
>
> --
> James D. Cronin,
> Northern Telecom
> jdc@cci.com
> jdcronin@nt.com (new email address thanks to the idiots at BNR)

Jim, N2VNO, is right, it is the correct things to do. Alternativly,
PAR Electronics in FL sells a small (cigarette pack), passive,
in-line (50 ohms) filter which introduces 35 dB att. 152-155 mHz.

Gerry, W6TER

1530. Re: Cell Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <32B6CA5A.642618F@worldnet.att.net>
Source record: 214717
Cross-posted to: alt.cellular,alt.cellular.tech,alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

C. Scott Sheffield wrote:
>
> Could someone explain or point me to a document that explains which freqs.
> a base or tower uses. I know the Freqs go form 869 to 894, but does a
> sigle tower use just a subset of them. What is a logical way to determine
> exactly the only Freqs. a particular tower uses.
>

Scott,

I tried a reply last night but it looks like it didn't get through, so...

I've been looking for the answer also. Most of what I've found is old news (late '80s) based on 666 channels, or incomplete/inaccurate. I got the best stuff from
www.10pth.com/~oblivion/blkcrwl/cell.html

but I tried that today and cell.html is no longer on my server (maybe on yours?). Anyhow that site has other items you may find of interest.

Hacker/Phreaker boards are the ones to try. Another file is cellman.raven (helpful after the formulas and data are cleaned up). These I have, and if you are unsuccessfull in finding them I would view this as an opportunity to discover what it takes to send large files through the mail.

In short, cell networks that use OMNICELLS assign each tower ~18 pairs of specific freqs in a 7 cell reuse pattern. Discovering the freqs for an individual tower, however, has proven to elusive. I think the easiest way might be to park under the tower and scan the reverse channels with the antennae off, thus eliminating all/most of the incoming signals for all but that tower. I haven't been able to try this as my scanner doesn't cover that range.

I've coded a simple program to generate the freqs/channels/cellsite infor, and have logged a few hours listening for folks to give a location (this should impress you if you've listened to much cellular dribble), jotting it down next to the freq in hopes of answering our common question, but without much success.

Perhaps the more knowledgeable people on this conference might address the issue.

Good luck.
--

-=[JimK Davis]=-
jimkd@worldnet.att.net

1531. IRC Northeast Chat Channel

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbebad$40fb4820$17c779a8@ach.mindspring.com>
Source record: 214812
Cross-posted to: alt.radio.scanner,rec.radio.scanner

All this talk about a wash / balt newsgroup gave me an idea (I cross posted this message so for those of you who know nothing about the referenced thread . . check out the other newsgroup :-)). On IRC (Internet Relay Chat for those who do not know), there is a channel "#weather" for detailed live discussion on storms, nor'easters, hurricanes, snow storms, etc. in the Northeastern U.S. (A very good IRC channel for any wx buffs out there). They meet every night at 8:00 p.m. but it is usually active 24 hours during big wx events.

How bout "#scanner" for us???? We can meet at 8:00 p.m. on the Undernet IRC server (or any other mutually agreed server) and we can chat live. If there is interest I will post more about IRC and how you can get the free software if you dont have it already.

Imagine . . . listening to major scanner events with meeting participants chating on-line that may be located where the action is happening . . .

Imagine even more . . . sending a .wav file to each other with the scanner output of the event . . .

Whadya think?? We need no permission. One of us needs to create the channel nightly and others can join in. After a while, we will know who is responsible and who is not and name them channel operators. For those of you that don't know, channel operators control the chat channel and can boot out unwanted annoying participants, spamers, etc. - as well as grant others channel operator status.

Just a thought . . .

--== Adam

1532. Re: FCC HAM database

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <32b70aee.5586916@news.tfs.net>
Source record: 214813
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The MIT callsign lookup server is at:
http://www.mit.edu:8001/callsign

Bob

DrPepper@iwvisp.com (Dr Pepper) wrote:

>
>I used to have an FCC database that you could look up Ham radio calls,
>but I lost it when my HD crashed. Can anyone direct me to that page?
>Thanx
>73 de ron wb6gki aka
>
>Dr. Pepper
>Good ALL the time:]

1533. Re: IRC Northeast Chat Channel

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <594t60$1b32@node2.frontiernet.net>
Source record: 214814

In article <01bbebad$40fb4820$17c779a8@ach.mindspring.com>, "Adam C. Harrison, Esq." <ach@harrisonpc.com> wrote:

>How bout "#scanner" for us???? We can meet at 8:00 p.m. on the Undernet
>IRC server (or any other mutually agreed server) and we can chat live. If
>there is interest I will post more about IRC and how you can get the free
>software if you dont have it already.

Good idea. There is usually a #scanner channel already sitting there, but we could create any necessary variation on the name.

I'm also planning on doing a parallel session of the Western NY Scanner Listeners' Net on the usual ham radio frequencies plus an IRC channel sometime in January.

>Imagine . . . listening to major scanner events with meeting participants
>chating on-line that may be located where the action is happening . . .

We could feed live audio to multiple participants using Internet Phone instead. It's another possibility.

>Imagine even more . . . sending a .wav file to each other with the scanner
>output of the event . . .

That can be lots of fun.

73 de Dave, NF2G

1534. Odd freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: garry1@flash.net
Message-ID: <32b5f491.2852689@news.flash.net>
Source record: 214815

Could anyone tell me what could possibly be at 1101.6375 it is some type of law enforcement, and I guess it could possibly be an image, I am in the Baltimore county area of Maryland, and using a Pro 2035 to listen to this freq. I listen to city, county, and state police, and it sounds like none of these.
Thanks for any help.
--
Garry Ft. Howard MD.
Email: garry1@flash.net
WebPage: http://www.flash.net/~garry1
Hobbies: Life, puters, radio scanning

1535. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: P Tyers <p.tyers@trl.oz.au>
Message-ID: <32B61160.C00@trl.oz.au>
Source record: 214816
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

Aaron Myers wrote:
>
I wanted to extend the listining area on my
> radio as well as my hand held scanner. I would like an indoor
> antenna(s) for them but if I must, an outdoor will do. Does anyone have
If you can live with an outdoor antenna then a discone is ideal as a
scanner antenna. Tandy (your Radio Shack I think) should have something
suitable. Is a conical shaped antenna topped by a flat section with very
broad response 30-300 Mhz ?? and some gain which is enhanced by virtue
of its elevated position. Needs a mast/eave mount.

--
P Tyers, Tel. +61-(0)3-92536794
AARnet: p.tyers@trl.telstra.com.au
CSnet: p.tyers@trl.oz.au HAM: VK3KTS
MAIL: Telstra Research Laboratories,P.O. Box 249,
Clayton,VICTORIA 3168,AUSTRALIA

1536. Re: Cary, NC Police Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-17 00:00:00 UTC
From: sokratys@mindspring.com
Message-ID: <32b71390.10359123@news.mindspring.com>
Source record: 214817

On Sun, 08 Dec 1996 03:43:29 GMT, Jeffrey.A.Groves @ mci.com (Jeffrey Groves) wrote:

>Looking for a listing of frequencies used by the Cary, North Carolina
>Police.
>
>Thanks,
>
>Jeff G.

http://www.intrex.net/walker/freq.htm

it includes wake, durham and orange counties.....

10 codes are on

http://www.intrex.net/walker/10codes.htm

have fun

-walker

1537. Re: scanner mods!

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32ba3122.36401842@nntp.cts.com>
Source record: 214568

Glenn Wheeler <gwheele1@1x.netcom.com> wrote:

>I am also using a Radio Shack pro-60 scanner and would like ANY info on
>modifications or modification sheets for my scanner.

Ummmmmm, like WHAT? "Any" includes hundreds of possibilities.

Bill Cheek
COMMtronics Engineering

1538. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b92917.34342127@nntp.cts.com>
Source record: 214569

stevehan@ptd.net (Steve Hancock) wrote:

>>Right. "The right software". But *not* the software that comes out of
>>the box, right? So you gotta pay Opto some cash geetas, and then

>I rather have a choice to choose from. A lot of us dont use the
>software that comes with our computer.

Ummmm hummmm, but THAT is a syndrome forced on us from the early days of computing when "planned obsolescence" was in full force and very profitable to the automotive industry. Software people jumped on that baby right off.

>Thats what makes it so
>interesting. The reason I didnt go for the CE-232 is there only 1-2
>people that write software for it.

That's partly because it is extremely difficult to do any better than the original. It's also partly due to the fact that we're the little guys.

> Competition of software companies
> is what makes the software improve being the reason for updates.

Balderdash! If a radio can be made to sustain a 5-10 year market life, so could software. Optoelectronics could simply develop a kick-ass package for their interfaces and let it go at that. Software is different now solely because the powers that be learned how to make it more profitable through tiering and planned obsolescence.

>For the Optoboard there are 6-7 different companies producing software. One
>can invest little or as much as he desires. There are over a dozen
>different software packages for the Optoboards from the different
>vendors. There are even packages for OS2 and the Mac.

Opto are the big boys for one thing. But it isn't a matter of "desire" to the consumer who buys into the Opto and finds "The Big Suck" staring him in the face. It is a matter of "force" instead. If you "like" it and have become inured to the profounder implications, that certainly is your business and freedom. But you go to the goody store and buy a TV, you sure don't expect to get home and find the thing crippled and incapable of receiving ch-4 unless you pay more money.

>>Let's not get too hasty there. Nooooo, the CE-232 doesn't decode
>>tones, but it can control whatever does. Fer instance, you could hang
>>a low cost tone decoder on the uncommitted IN/OUT ports and do tones
>>until the cows come home. And then hang an S-meter on four more bits
>>of the IN ports and log signal strengths, too. Not only log 'em, but
>>logically

>
>I realize this but lot us like to tear into our scanners and make all
>the mods and hacks. I have been into my scanners serveral times and
>made several of the mods. I had made mods to my Pro-2004 even before
>I had it programed. I enjoyed doing that. I choice the Optoboard because
>of the wide choice of software for it and was quick and easy to install
>and my computer/scanner stays in one place. I have a Pro-43 but program
>my Yaseu FT50 with my computer if I visit another area.

That's all well and good. That's why there are Ferds and Chivvies and
Volkswagens in this old world. That much is definitely healthy and
wholesome.

>A lot of users that read this newsgroups arent into scanning big
>time like a lot of us and dont have 3-4 scanners. For a new scanner
>listener who dont have the skills to put in a ce-232 and add decoder
>and meters the Optoboard series is a good choice.

Yup. Sure is. And it would be an even better choice if Opto didn't whip a
crippled control program on 'em.

> If they arent
>interested in the tone decoder they can get the Optoboard lite
>for $99.00 and use the software that comes with it. Later they
>can add some better software. With the Optoboard lite and depending
>on which software they can invest little as $140.00. That is a very
>low cost and easy way to interface your Pro 2005/6/2035/2042 series
>scanners to a computer. It takes about 1-2 hours of their time to
>install it. If computer control scanning is not for them the
>Optoboard is easy to uninstall and resell and they still have
>there scanner to enjoy.

That would be fine and dandy if it weren't for the "Big Suck". You see,
there are cost differentials among hardware layers. Software is the Big
Suck, though. Software COULD be made as potent as possible for the same
overhead as making a crippled version. There *are* exceptions to this in
the higher powered applications world like database managers, spreadsheets,
word processors, graphics packages, etc..... BUT.....for a control
program for a scanner where the paths, branches, and choices of turns are a
very finite number, it would cost no more to simply to the best job in the
first place.

Except that tiering it like hardware means more profits and a continued cash
flow since every year there are one or two more "features" than the year
before.

>>> Both the CE-232 and Optoboards have their advantages.

>With the new Uniden scanners coming out that has the RS-232 port and
>handhelds on the market with a computer interface will bring more
>competition to the computerize scanning market. I believe this
>competition will help us in the scanning market. Handhelds are
>already out there that can be programmed with the computer and

>they can decode DTMF,CTCSS and DCS without the aid of the computer
>for around $300-$350. I'm sure when Uniden releases their new models
>Jan-Feb 97 there will be several software companies that will jump on
>the market and produce software for them.

I'm sure of it, too. The "Big Suck" is not proprietary to Optoelectronics and its cadre of worshipful developers. The problem is endemic to all of computing.....and is coming more to the forefront now that the Internet has exerted its influence. Look at all the FREE software now. Doesn't THAT tell you anything? Geezus, man, my MS Internet Explorer 3.01 is a mother of a whopper..........and FREE. I don't mean to imply that *it* is such a great deal.....the fact that it and a helluva lot more are FREE is a strong pointer that software is not all that of a costly enterprise as the developers would make it out to be.

Look.......I offer FREE, unlimited tech support on the CE-232. Why? I'll tell you why......because it doesn't need ANY for the most part. I spent a lot of time and effort leading the program and hardware development to the point of flawlessness...and THEN I spend more time writing the mother of all manuals. Sure, I get contacts for tech support, and I render it. Blindfolded and from the back of my hand is usually all it takes.

On the other hand, I could have written a funky manual and then set up a (900) or VISA/MC (800) line and did tech support all day long and gotten rich. But I believe that to be wrong. Likewise with software. If a developer can't do his best and make it THE best, then there's something wrong. Hardware developers have done THAT for years. Software has us by the lugnuts, though. The wool has been pulled over our eyes.....

>I said more then my two cents worth and I didnt want to get into any
>debate <g>. Both the CE-232 and the Optoboards both make scanning
>a lot more enjoyable.

Yeah, THAT is undeniable and not arguable. The argument, if there is one, is the total long term cost to the Opto user versus the total long term cost to the CE-232 user. And there might be an argument over which interface possesses the most power in terms of open-endedness and ability to do..... ummmmmm........*anything*.

<grin>

Bill Cheek
COMMtronics Engineering

1539. New radio book just published!

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b938d2.38370383@nntp.cts.com>
Source record: 214570
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur

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ï¿½ copyright date: 1997
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LCCN 95-81300

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San Diego, CA 92122
Toll free order line 1-800-546-6707
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Posted as a public service by

Bill Cheek
COMMtronics Engineering

1540. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Eugene Engel <gengel@pta6000.pld.com>
Message-ID: <Pine.A32.3.90.961218115342.35563D-100000@pta6000.pld.com>
Source record: 214571

On Wed, 18 Dec 1996, Mark wrote:

> Could anyone out there recommend a good cordless phone - one that can't be
> monitored?
>
> Thanks in advance,
> Mark Henning (mhenning@execpc.com)
>
>
You got to be kidding.

1541. Re: irc channel?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Das Terminator <jnooney@albany.net>
Message-ID: <32B835BD.28B0@albany.net>
Source record: 214572

I already have a registered channel set up on dalnet called #VHF/UHF Scanning. You are more than welcome to use it. Let me know and I will op the proper people, etc.

Joe Nooney

1542. Re: What is NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <5997dt$le3@dfw-ixnews2.ix.netcom.com>
Source record: 214573

In <19961217235900.SAA15315@ladder01.news.aol.com> tlink94222@aol.com (TLink94222) writes:
>
>I've been using the ScannerMaster directory for the last three or four >years. For the information you get it beats Police Call hands down.

You have to consider that POLICE CALL books are for the first-time buyer of the info therein...they need something on shelves which are RS controlled and that is what they do: it sells well to all who are buying their first scanners.....

For the more advanced listener they get to learn that better sources are available and will gravitate towards them.

Plus there are many stores not in most large metro areas that stock scanners and other CB stuff and they offer the more advanced copies. A lot of them produce their own versions and include the many new info bits they glean from people who frequent their store.

bill conduit
etc.

1543. Re: Tape recording device for small $$'s

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5bfvcr.3t.playhaus@news.gate.net>
Source record: 214574

On Sun, 15 Dec 1996 21:24:49 -0800, Kurt Krueger <krueger@earthlink.net> wrote:

>I've concocted this version of an attenuating cable because RS's
>ready-made cable is a piece of merde.

What's wrong with RS's attenuating cable? I just got one, and it seems
to work fine. Does the attenuating adapter with a regular cable work
better than that?

1544. Re: Cell FAQ's?!?!?!

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: julianne@tiac.net
Message-ID: <julianne-2708561259510001@jullianne.tiac.net>
Source record: 214575
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> QUESTION: How come I only hear one side of the converstion?
>
> ANSWER: Most of the time its because they are talking long distance. You will > hear the person that is long distance and not the actual caller wich is in > your town! Wierd shit eh?

This is incorrect. It may be right, but I believe that the main reason you hear only one side of the conversation is because you are listening to the phone and not the tower side of the conversation. Generally if you keep scanning higher in the band you will bump into the tower side and be able to hear both sides of the conversation, just like listening to cordless phones.

--
_/_/_/ _/ _/
_/ _/ _/_/_/ _/ _/_/ _/_/ _/_/_/ _/ _/
_/_/_/ _/ _/ _/_/ _/_/_/_/ _/ _/ _/_/
_/ _/ _/ _/ _/ _/ _/ _/ _/ in
_/ _/ _/ _/ _/_/_/ _/_/_/ _/ _/ peace...
julianne@tiac.net (Bungalow Bill) Chief of the Mother Pimps
http://www.tiac.net/users/julianne/ Phatter than your Mom

1545. Bearcat 860XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: J&M <jonfm@nh.ultranet.com>
Message-ID: <32B85226.227F@nh.ultranet.com>
Source record: 214576

Just wondering if anyone could tell me whether or not I made the right choice today. A local dept. store here in NH is going out of business and is selling all inventory 50 - 80% off, one item of interest is a Uniden Bearcat 860XLT new in the box. The store regular price is $219.00, and it is being sold at 50% off, so the selling price would be $110.00. I've been getting by fine with my RS pro-34 and RS pro-2021 for a few years now, but considered buying the Bearcat because it was the last one left in the store. There were six or so left during a previous visit. How much better a radio is the 860XLT in comparison to my two aforementioned RS scanners ? And is $110.00 a good buy, a steal, or just below average cost for the Uniden ? I may be able to race back for it, but my wife is counting on negative reviews from the newsgroup.

Thanks,
Jon M.

1546. San francisco

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: magchan <magchan@sfsu.edu>
Message-ID: <32B85238.1A65@sfsu.edu>
Source record: 214577

Who live in San Francisco? We can share more!!

1547. Re: Cell Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: julianne@tiac.net
Message-ID: <julianne-2708561247000001@jullianne.tiac.net>
Source record: 214578
Cross-posted to: alt.cellular,alt.cellular.tech,alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner

In article <32B6CA5A.642618F@worldnet.att.net>, JimK Davis
<jimkd@worldnet.att.net> wrote:

> C. Scott Sheffield wrote:
> >
> > Could someone explain or point me to a document that explains which freqs.
> > a base or tower uses. I know the Freqs go form 869 to 894, but does a
> > sigle tower use just a subset of them. What is a logical way to determine
> > exactly the only Freqs. a particular tower uses.

Check out the l0pht's Radiophone archives. The address is
www.l0pht.com/~radiophone. l0pht is with a lower case L and a zero, not a
capital O. You can also find cellular information on my web page (URL
below), and the Radiophone page is linked from there, if you have trouble.

--
_/_/_/ _/ _/
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_/ _/ _/ _/ _/ _/ _/ _/ _/ in
_/ _/ _/ _/ _/_/_/ _/_/_/ _/ _/ peace...
julianne@tiac.net (Bungalow Bill) ♦Chief of the Mother Pimps
http://www.tiac.net/users/julianne/ ♦Phatter than your Mom

1548. WTB: PRO-2004

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32bc31b6.36549943@nntp.cts.com>
Source record: 214579
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Wanted in clean (no basket cases) condition, non-working
PRO-2004's for repair parts. Will pay $25 plus shipping.

E-mail replies to: bcheek@cts.com

1549. Re: Need Denver, CO info...

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <32B8678D.19A0@col.hp.com>
Source record: 214580

Richard416 wrote:
>
> Does anyone have any ideas as to where to look for Denver frequencies?
> Any help is appreciated.
>
> Thanks!
> Richard

Check out the following site: http://www.frii.com/~rmedic/

If you travel down to the Colorado Springs area, check out:

http://ourworld.compuserve.com/homepages/Scan_PikesPeak/

1550. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Marty <msorensen@coastlink.com>
Message-ID: <32B86510.A82@coastlink.com>
Source record: 214581
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

Tim Smith wrote:
>
> In article <32B7A758.1C76@pacbell.net>, loushery@pacbell.net wrote:
>
> >Radio Shack has a great discone antenna.
> >Been using mine for years.
>
> It's not bad...
>
> >Can't beat the price.
>
> At $59 it's WAY overpriced! Build one for less than $7!
>
> Tim

Will the $7 dollar antenna work outdoors?

Marty

1551. Re: Keystone, Colorado looking for

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <32B85BA4.28DF@col.hp.com>
Source record: 214582
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Richard Fitzgerald wrote:
>
> We are planning a winter vacation to the Keystone, Frisco, Colorado area.
> Looking for intersting frequencies to monitor, such as Police, Fire,
> Ski patrol, etc. Also would like the State Police frequencies to monitor
> while enroute.
>
> Thanks,
>
> Richard Fitzgerald

Check out the following Web site: http://www.frii.com/~rmedic/

1552. Realistic Pro-2010

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: jeffdg@intergate.bc.ca
Message-ID: <32b84884.8165412@news.intergate.bc.ca>
Source record: 214583

Does anyone have the programming instructions
for a Pro-2010 ?

THANKS ! Jeff.....

(e-mail if possible , please)

1553. Re: Scanner World's Double Ducks

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbed25$43f31e80$a64582d0@NorvinAdamsIII>
Source record: 214584

A friend of mine ordered a set for his Sportcat 150. After about a week, he threw them in the trash. He said the stock rubber ducky antenna was better.

Norvin Adams III

Kelly Wood <kelly.wood@juno.com> wrote in article <19961218.033056.4679.30.kelly.wood@juno.com>...
> Hi,
>
> Has anybody out there tried the Double Duck
> antennas Scanner World has for sale?
> (Either the 8" or 12" specifically)
>
> Thanks,
>
> Kelly
>
> kelly.wood@juno.com
> ---
> ~ JUNO 1.15 -- 100% FREE Email!!!
>
>
>

1554. Re: Bearcat 860XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32b85a3a.18576568@news.iwvisp.com>
Source record: 214585

J&M <jonfm@nh.ultranet.com> wrote:

>Just wondering if anyone could tell me whether or not I made the right
>choice today. A local dept. store here in NH is going out of business
>and is selling all inventory 50 - 80% off, one item of interest is a
>Uniden Bearcat 860XLT new in the box. The store regular price is
>$219.00, and it is being sold at 50% off, so the selling price would be
>$110.00. I've been getting by fine with my RS pro-34 and RS pro-2021 for
>a few years now, but considered buying the Bearcat because it was the
>last one left in the store. There were six or so left during a previous
>visit. How much better a radio is the 860XLT in comparison to my two
>aforementioned RS scanners ? And is $110.00 a good buy, a steal, or just
>below average cost for the Uniden ? I may be able to race back for it,
>but my wife is counting on negative reviews from the newsgroup.
>
>Thanks,
>Jon M.

Sorry, Jon, , To late! I just bought the last one. (: Whatadeal!! :)
Dr. Pepper
Good ALL the time:]

1555. scanner mods

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Jeff Peadro <speadro@mail.isbe.state.il.us>
Message-ID: <32B87F65.2A1@mail.isbe.state.il.us>
Source record: 214586

Is there any mods for the Bearcat 9000 XLT???

1556. Re: Cell FAQ's?!?!?!

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32B880AB.194E@usit.net>
Source record: 214587
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bungalow Bill wrote:
>
>> QUESTION: How come I only hear one side of the converstion?
>>
>> ANSWER: Most of the time its because they are talking long distance. You
>> will hear the person that is long distance and not the actual caller
>> wich is in your town! Wierd shit eh?
>
>> This is incorrect. It may be right, but I believe that the main reason you
>> hear only one side of the conversation is because you are listening to the
>> phone and not the tower side of the conversation. Generally if you keep
>> scanning higher in the band you will bump into the tower side and be able
>> to hear both sides of the conversation, just like listening to cordless
>> phones.

You assumed I was talking about the input freqs. I was talking about 869
to 894 mhz the output. In my part of the woods (East Tennessee) you
sometimes hear only the other end of the conversation. If you listen you
will figure out that the person you hear is a long ways off by what they
are talking about. 90% of the time when you only hear the other party
then its long distance. I don't mean to sound like a butthole but I
think I have bee in this long enough to know this. Sorry if this sounds
arrogant.

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1557. NYC Police Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: richard_toplan@ml.com
Message-ID: <850913038.25784@dejanews.com>
Source record: 214588
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb

Can anyone tell me what the following abbreviations used by the NYC Police mean: EDP, TOS, RP, outstretch, tracer unit.
Thank you!
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1558. Re: Intermod filter plans wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32b960d8.11460485@nntp.netcruiser>
Source record: 214589

On 17 Dec 1996 02:14:53 GMT, bmayes@uoguelph.ca (Brad Mayes) wrote:

>I would like to find some plans to build a notch filter for the VHF band
> that I can use to reduce the interference I get from the weather channel
> and pagers. I can't use my external discone antenna because of the
> severe intermod.
>Thanks...Brad
>
I am also real close to a paging tower,
overload central!
149.770 MHz
What now?

1559. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Tim.Stammers@Hitchcock.org
Message-ID: <599phh$4pn@dartvax.dartmouth.edu>
Source record: 214590
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

In article <5990ll$k96@news-central.tiac.net>
n1btq@tiac.net (Tim Smith) writes:

> Build one for less than $7!

Have you got the plans? I'd be interested! Thanks.

- Tim

1560. Re: cordless phone freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32B88886.131@worldnet.att.net>
Source record: 214591

james roberts wrote:
>
> Does any one have a list of all 25ch freq. for cordless phones?
> let me know thanks
> Email james@skypoint.com

Check out the following URL:

http://www.srs-rf.com/scanref.htm#PORT

Bob

1561. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Idont@giveitout.com
Message-ID: <599vsa$9ti@newsops.execpc.com>
Source record: 214592

In the original post I wrote:
>Could anyone out there recommend a good cordless phone - one that can't be
>monitored?

I guess it was a mistake to post it that way as I got the totally useless
response of "you've got to be kidding".
In trying to keep it short I was trying to say I wasn't interested in the
cheap cordless phones. I'm not looking for white house type security.
I don't know much about these phones and I'm looking for some suggestions for
a good digital spread spectrum cordless phone.

Thanks again,
Mark Henning(mhenning@execpc.com)

1562. a

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: ROBERT LAHM <lahm@ltec.net>
Message-ID: <01bbed38$f5e1fb80$LocalHost@l>
Source record: 214593

a

1563. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: cyborg@nmia.com
Message-ID: <599s2e$mcp@hume.nmia.com>
Source record: 214594
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Cool. So what, then, can you do with it in this mode? What
options are there for controlling it at this poing?

John R. Jorgensen
cyborg@nmia.com

dmitton@mulberry.com (Douglas E. Mitton) wrote:
>Power up:
>FCN
>0
>0
>*
>*
>83786633
>STO

>ck176@torfree.net (Vox Talent) wrote:

>>Bungalow Bill (julianne@tiac.net) wrote:
>>: If you have a Motorola flip phone and can get it into test mode,
>>: you can listen to cell calls, and find out what channel they are being
>>: handed off to, with some quick math. Fun stuff.

>>And HOW exactly do you get a Motorola flip phone into test mode? I'm
>>sure that I am not the only one DYING to know that! <wink>

>>Dan
>>--
>> VOX TALENT
>>ck176@torfree.net
>> (416) 410-4700

> ---------------------------------
> Doug Mitton
> * In Brockville, Ontario, Canada
> (City of the Thousand Islands!)
> EMail: dmitton@mulberry.com
> ---------------------------------

1564. FS: Icom IC-R70 Gen. Cov. RX

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Stuart Rumley <stuart@ricochet.net>
Message-ID: <32B89468.6D46@ricochet.net>
Source record: 214595
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

```
-- Forsale: Icom IC-R70 with IC-E257 FM board and FL-44 SSB crystal
filter option. AM, FM, SSB, RTTY, and CW from 100kHz to 30MHz. Will also
include a Yaesu FRA-7700 active antenna all for $400 plus shipping and
expert packing. KI6QP, 73s.
********************************************************************** Stuart Rumley
Phone: 415/369-0575 *
* 308 Nevada Street Fax: 415/369-0575 *
* Redwood City CA 94062 e-mail: stuart@ricochet.net *
* +
**********************************************************************
```

1565. Re: irc channel?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Collins Conover <conover@geocities.com>
Message-ID: <32B88A15.3C93@geocities.com>
Source record: 214596

Adam C. Harrison, Esq. wrote:
>
> Well, so far only you and one other have shown an interest. If we can get
> around 5 or more people we can pick the server/channel.
>
> --== Adam
>
> Brian Hall <bhall@byu.edu> wrote in article <32B7A6CC.7BFD@byu.edu>...
> > So, when's the irc channel going to be up?
> >
> > Have we agreed on a server/channel?
> >
Hey! I am interested in a scanner irc channel!
--
_ _ _ _ _ _ _ _ _ _
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _
| > Collins Colinz |
| >E-mail: conover@geocities.com |
| > colinz@juno.com |
| >WWW Page: |
| http://www.geocities.com/yosemite/1497 |
| _ _ _ _ _ _ _ _ _ _ |
|_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _|

1566. Re: BC80XLT, worth $130?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Jerry Stack <jerry@null.net>
Message-ID: <32B7FAA6.2DE4@null.net>
Source record: 214597

ArcAxis wrote:
>
> I found one in Massachusetts (Service Merchandise-catalog showroom) for
> $99.95 + tax. Seems like a pretty good little unit for the money. Kind of
> regret not getting something that covers aircraft bands.

I would agree with your estimation. I've had one since last spring and got it precisely because it has the battery flexibility. Most Unidens use only nicads and if they run down or go bad you're stuck.

The chassis BNC connector on mine is very cheap; I have also had to re-solder the connection between the connector and the printed circuit board.

In terms of features, lack of programmable search is a drawback. I'm not interested in aircraft so that's no problem for me.

It's a decent performer, though, and I don't regret buying it.

1567. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Michael Pruett <n3kev@erols.com>
Message-ID: <32B88EAF.A5F@erols.com>
Source record: 214598
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> Well, if you figure that the employees are usually less
> than 40 hr per week part time employees with minimum
> wage and no benefits, you gets what you gets. I certainly
> buy electronic parts there, and even buy scanners there.
> HOWEVER, I'm also smart enough to know that if I have
> questions, I go to the BEST source in the World.
> alt/rec.radio.scanner and SCAN-L. The amount of information
> available here is mind boggling. It's just a matter of knowing
> where to go for what you want <G>.
> Dr. Pepper
> Good ALL the time:]

I've got a friend who is an Advanced class ham who works at a RS, and he tells me stories you won't believe. Both he and the manager think RS does a disservice by looking for just slick talkers instead of people with at least some technical competence. One woman in there was the wife of a company bigwig; she knew little about English, much less electronics.

My friend showed me the RS associate training manual, and some of the answers to the mutli-chouce training test were ambiguous (two could be right) or outright wrong! There were too many to list, and I don't remember them all.

1568. Cell scanning FAQ's

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32B8A8FA.4F69@usit.net>
Source record: 214599
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: BLUE_LIN.GIF

```
This is a attempt to answer some questions that are asked 20 times a
day!
If you find a error please feel free to e-mail me.
I am not a expert. This is to the best of my knowledge. which some folks
question ;-)

[One or more binary attachments are retained only in the source text.]
```

1569. Re: FCC HAM database

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: "Todd L. Sherman" <afn09444@afn.org>
Message-ID: <Pine.A32.3.95.961218192044.55529B-100000@freenet3.afn.org>
Source record: 214600
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Wed, 18 Dec 1996, John Kesling wrote:

> DrPepper@iwvisp.com (Dr Pepper) wrote:
> >I used to have an FCC database that you could look up Ham radio calls,
> >but I lost it when my HD crashed. Can anyone direct me to that page?
> >Thanx
> >73 de ron wb6gki aka
>
> Try www.fcc.gov or ftp.fcc.gov, the entire ham database is available
> there for the downloading. They even have daily updates available
> there.

Yes. Note that too, if you're a ham waiting on your license in the mail, forget the mail. Try there. Nowadays, as soon as you know what your callsign is going to be, you can start operating immediately. Just look it up as soon as it is posted at the FCC database. The correct address is:

ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur/

The database is updated daily, and you can either download the whole database (hope you have a supercomputer's hard drive space), or, you can just download the very small daily files also available to search for your name. As soon as you see your name, you'll see your new callsign, and yer set for operating immediately! :)

Todd Sherman/KB4MHH
afn09444@afn.org

1570. Uniden Bearcat 890XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Greg Castiglione <GregCa@concentric.net>
Message-ID: <32B8AE0E.352F@concentric.net>
Source record: 214601

I have this radio and have had no luck modifiying it at all. The unit is less than a year old and I have been told that it cannot be modified to receive cellular at all. Is that true? Any suggestions?

1571. Re: Anyone have the Cherokee County GA Highband Freq.'s

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Tony DiPasquale <Tony-D@ix.netcom.com>
Message-ID: <32B8B8FF.1D7E@ix.netcom.com>
Source record: 214602

Mike Swan wrote:
>
> Tony,
>
> If by 'highband freqs' you're talking about VHF-Hi (138.00 - 174.00Mhz), I
> might be able to help. Which services are you looking for in particular?
> I have Radio Shack's Police Call Plus book for this part of the country,
> which provides a fairly good listing of frequencies, broken down by city,
> county, and organization. If you want, e-mail me at mjswan@mindspring.com
> with a list of what you're looking for and I'll see if I can find it for
> you.
>
> While we're on the subject, do you know where I could get a copy of the
> signals and 10 codes used by Woodstock PD? It appears that they are using
> a slightly modified version of Cobb County's extensions to the APCO, but
> I'm not sure.
>
> Regards,
> Mike
>
> Tony DiPasquale <Tony-D@ix.netcom.com> wrote in article
> <32B7FB28.2402@ix.netcom.com>...
> > Does anyone have the Cherokee County GA Highband Freq.'s. I have the RX
> > freq. but am looking for the TX,RX and PL.? any help? Thanks
> >
> > Tony
> >Well... I was looking for all the info (Fire, Med, SO, ect.) What I may
have to do is talk to some of the guys down at the county shop and get
the info.

As far as the signals and 10 codes. I have some of the Cherokee County
official Docs listing most of these. If you live in the area I could
arange to get you one.

Tony

1572. WILLIAM REYES

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Bryan Longacre <Bryan.Longacre@worldnet.att.net>
Message-ID: <32B8C264.2EBA@worldnet.att.net>
Source record: 214603

William,
I have been responding to you VIA E-mail about the AR8000 your
interested in. I assume you not getting them? Respond to me with your
phone and I will call you.

Bryan

1573. Re: Selling PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Darrell Goularte <jeepham@ix.netcom.com>
Message-ID: <32B8A988.1B92@ix.netcom.com>
Source record: 214604

Have the Realistic Pro-2006 scanner, w/hyperscan, and cell-mod. excellent condition, w/box and manual. $300.00 Call: Darrell (409) 335-7273 jeepham@ix.netcom.com Thanks and 73'

1574. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32B8C9C5.5CBC@usit.net>
Source record: 214605

Eugene Engel wrote:
>
> On Wed, 18 Dec 1996, Mark wrote:
>
> > Could anyone out there recommend a good cordless phone - one that can't be
> > monitored?
> >
> > Thanks in advance,
> > Mark Henning (mhenning@execpc.com)
> >
> >
> You got to be kidding.

Any spread spectrum phone is 99.9% secure! The only people that can
afford to moniter you would be the government and they are to busy
srewing more important people!

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1575. WTB dead bc-760

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Jeremy Hopkins <jhop@toltbbs.com>
Message-ID: <32B87BD8.6AA5@toltbbs.com>
Source record: 214606

i need a bc 760xlt for a parts unit..
--
Jeremy W. Hopkins
http://www.toltbbs.com/~jhop/
mailto:jhop@toltbbs.com

1576. Re: Need some Pro-39 info...

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32B8DDD4.66F@usit.net>
Source record: 214607

Berry R. Thrailkill wrote:
>
> There's a Realistic Pro-39 scanner sitting in a pawn shop here in town,
> and I was thinking of buying it... I have a couple of quick questions:
>
> a) Is $150(ish) a good price for one of these units?

Thats about average....for that price I would want the manual and
box...at least the manual.

> b) How do you tell if it's cellular modifiable? I looked all over it
> and couldn't find a date code on it anywhere (it's not on the
> inside, is it...?)

If it has a date code of 2A4 or ealier......the 4 means 1994.
A general rule of thumb is that any scanner manufactured after April
1994 is
not modifiable for cellular coverage There are some exceptions, like the
PRO-51).

> c) (the obvious) Is it any good?

Yes I have owned two and they are very good. Its almost as good as the
Pro-43 but it doesn's have military air and 220 ham band.

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1577. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: George Tamerlani <tamerlag@clark.net>
Message-ID: <32B8C6A3.66C9@clark.net>
Source record: 214608
Cross-posted to: alt.radio.scanner,rec.radio.scanner

It should be no problem to start rec.radio.scanner-dc if it is set up by one of the major ISPs like Clarknet (an ISP with a dedication to service). I'll inquire and post their response.

1578. Re: NEW WEB PAGE - Please Read

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: corbett@epicdata.com
Message-ID: <corbett-ya02358000181296211410001@news.wimsey.com>
Source record: 214609
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32b5cb53.175657658@NEWS>, jganna@rust.net wrote:

> Hi to all scanner enthusiasts,
> I am going to put up a web page devoted to radio scanning.
>
> The URL will be:
> http://www.geocities.com/MotorCity/4967
>
> This will be a FREE page !
>

Well, I went to that page, and there was nothing on it. A nice counter stating I was the 133rd person to visit...

Or have you just not got anything up on it yet??

Corbett Enders.
Vancouver, Canada

1579. Re: Cell phone reception--what's the big deal??

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Collins Conover <conover@geocities.com>
Message-ID: <32B8C861.4FA9@geocities.com>
Source record: 214610
Cross-posted to: alt.radio.scanner,rec.radio.scanner

John R. Jorgensen wrote:
>
> Cool. So what, then, can you do with it in this mode? What
> options are there for controlling it at this poing?
>
> John R. Jorgensen
> cyborg@nmia.com
>
> dmitton@mulberry.com (Douglas E. Mitton) wrote:
> >Power up:
> >FCN
> >0
> >0
> >*
> >*
> >83786633
> >STO
In this mode you can manually punch in frequencies by using this
formula:
11XXXX#
the x's stand for any number between 1 and some big four digit number?
they directly represent the cell frequencies. With the number you can
find the frequency and vice versa.
So for example, if I want to listen in on 95 (which is motorola's freq)I
would type in 1195# and for 1095 111095# it takes a lot of time.
Oh also before you do all this type in 08# to unmute the radio/phone.

_ _ _ _ _ _ _ _ _ _
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _
| > Collins Colinz |
| >E-mail: conover@geocities.com |
| > colinz@juno.com |
| >WWW Page: |
| http://www.geocities.com/yosemite/1497 |
| _ _ _ _ _ _ _ _ _ _ |
|_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _|

1580. Re: Car Alarm freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: woody <woody@tangon.demon.co.uk>
Message-ID: <27280105wnr@tangon.demon.co.uk>
Source record: 214611

Always baffles me that the alarm (and car component) manufacturers seem to act as if radio didn't exist - and all for the sake of a few decoupling capacitors costing pence apiece.

Some years ago Vauxhall (GM in the UK) brought out a sporty "compact" I think you call it called an Astra GTE. This machine had electronic dials on the dash, with temp, fuel, revs, and speed all shown by bat-type displays. CB (then illegal) was about as were the earlier VHF (160MHz) 25W car phones - before the days of cellular!! - but the manufacturers just acted as if they didn't. It never seemed to occur to them that someone buying a car of this type and price might just be in a high enough earning bracket to be able to afford a car phone? (By the same token that the makers of cars with fibre-glass body panels didn't (then) include any foil in the layers to give a ground plane for an aerial.

As a comms eng I soon heard of the problem - key a Tx within yards of this car and the fuel went to zero as did the revs, but the speed and temp went off the scale, and once that way they stayed that way until the ignition was turned off and back on. A brand new example pulled up behind me one night soon after at traffic lights. I reached down to my mobile radio (72MHz Tx AM) and pushed the key briefly. I will *never* forget the look on that woman's face as I viewed in my mirror as she happened to scan the dials - pure terror! How I managed the remaining four miles home with the tears of laughter running down my face I will never know!!:-))

--
Andrew W. | After you've heard the accounts of two
Harrogate, N. Yorks, UK | eyewitnesses to a motor accident, it
woody@tangon.demon.co.uk | makes you wonder about history.
g1uxp@gb7cym

1581. Question about the Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Renee Ortegeros <ro1996@email.csun.edu>
Message-ID: <Pine.HPP.3.91.961218234450.2544A-100000@csun2.csun.edu>
Source record: 214612

I have two 2006's that I use heavily. The display window on one of them was scratched quite a bit by accident. Does anybody know if someone sells replacement plastic windows for that model? Also, what is the best way to clean the display window without scratching it? Thanks in advance.

1582. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <32B8DB8F.5732@ix.netcom.com>
Source record: 214613
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

P Tyers wrote:
>
> Aaron Myers wrote:
> >
> I wanted to extend the listining area on my
> > radio as well as my hand held scanner. I would like an indoor
> > antenna(s) for them but if I must, an outdoor will do. Does anyone have
> If you can live with an outdoor antenna then a discone is ideal as a
> scanner antenna. Tandy (your Radio Shack I think) should have something
> suitable. Is a conical shaped antenna topped by a flat section with very
> broad response 30-300 Mhz ?? and some gain which is enhanced by virtue
> of its elevated position. Needs a mast/eave mount.
>
> --
> P Tyers, Tel. +61-(0)3-92536794
> AARnet: p.tyers@trl.telstra.com.au
> CSnet: p.tyers@trl.oz.au HAM: VK3KTS
> MAIL: Telstra Research Laboratories,P.O. Box 249,
> Clayton,VICTORIA 3168,AUSTRALIA

The antenna described is a discone antenna and is moderately good at picking up signals from across the spectrum (wide band). IT IS NOT A GAIN ANTENNA last I heard. The Tandy (Radio Shack) brand IMHO is inferoir in manufacture and reception lacking a verticle element for low band reception compared to a better brand like a Diamond D130J (I started with the RS and now have 3 of the Diamond's). Check a Grove catalog for their top of the line omnidirectional...Scantenna I think its called and I hear that its great.It IS a gain antenna. The last I heard, gain was not determined by the height an antenna is mounted but by its design. A discone mounted higher than a lower one will pick up more signals but this has to do more with line of sight signal obstruction than antenna design. Someone correct me if I am wrong here.

Hope this helps. Best holiday wishes and good luck.

Patrick
Baltimore, Maryland

1583. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Patrick Kelly <pkelly5@ix.netcom.com>
Message-ID: <32B8DCA8.4FEE@ix.netcom.com>
Source record: 214614
Cross-posted to: alt.radio.scanner,rec.radio.scanner

tyler wrote:
>
> I have
> > questions, I go to the BEST source in the World.
> >alt/rec.radio.scanner and SCAN-L. The amount of information
> > available here is mind boggling.
>
> What is SCAN-L??? Thanks...
> TYler

Yes...what is scan-l. Is this a mailing list? Details details
plaese...don't leave us in suspenders.

Seriously
Patrick

1584. Re: What is NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: tlink94222@aol.com
Message-ID: <19961217235900.SAA15315@ladder01.news.aol.com>
Source record: 214630

I've been using the ScannerMaster directory for the last three or four years. For the information you get it beats Police Call hands down.

1585. Re: BC80XLT, worth $130?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: arcaxis@aol.com
Message-ID: <19961218013200.UAA17104@ladder01.news.aol.com>
Source record: 214631

I found one in Massachusetts (Service Merchandise-catalog showroom) for $99.95 + tax. Seems like a pretty good little unit for the money. Kind of regret not getting something that covers aircraft bands. Good luck.

1586. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <597ist$9bq@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214632
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

I have the Dressler Active Antennea for 50-2000Hz. The price is steep
but what a piece of equipment! I pick up everthing, and my AR8000 doesnt
clip at the cel bands. It goes for $269 from Gilfer in NJ.

1587. Re: Computer Aided Scanning - Need Advice

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <597j8e$9bq@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214633

I highly recommend scancat gold for windows, tech support is excellent
and ICOMs are mentioned a lot (Its windows based)

1588. Looking for Bearcat 2500XLT mods

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Jeff <jeff.johnston@canrem.com>
Message-ID: <597f7m$2k8@news.inforamp.net>
Source record: 214634

Does anyone have any mods for the BC2500xlt?

I'm specifically interested in extending the battery life and reducing
the squelch-tail.

Thanks a bunch!

1589. FS: Yupiteru MVT-7100 Scanner: Now $380.00

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: fbern@aracnet.com
Message-ID: <597d26$okp@cobweb.aracnet.com>
Source record: 214635
Cross-posted to: rec.radio.swap,rec.radio.scanner

Yupiteru MVT-7100 Radio Scanner.

100Khz-1650Mhz Continous Coverage
Mint condition, hardly used.
All original: Docs, box, AC Adapter, Belt clip, Car adapter,
Telescopic Antenna, 4 AA nicad batteries, ear plug, and Carry
strap.

==$380.00

Photo available at "http://www.aracnet.com/~fbern"
Frank Bernardi (fbern@aracnet.com)
Beaverton, ORegon

1590. Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Idont@giveitout.com
Message-ID: <597leg$7qm@newsops.execpc.com>
Source record: 214636

Could anyone out there recommend a good cordless phone - one that can't be monitored?

Thanks in advance,
Mark Henning (mhenning@execpc.com)

1591. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <597du1krr2@news3.microserve.net>
Source record: 214637

>>> My question is: Why would one become a "Registered Monitor" and what it
>>> the process for doing so?
>>> Kent
>>
>>Kent-
>> There is no such thing as an official "Registered Monitor". It is a
>>SCAM. There are many unscroupulous people that take advantage of the
>>unsuspecting hobbyist. I supose you pay a fee to this person and in their
>>eyes you are registered with them as a monitor. IT IS A GIMICK!!

Hmmmmmmmmmmmmm (deep thought) Hmmmmmmmmmmmmm......
I'll be damned if that doesn't sound almost like something that idiot Clinton would mandate to everyone who owns a scanner. Then he could tax the listeners! Maybe instead of a gas tax for using the roads, there would be a battery tax for using the spectrum. Hmmmmmmmmmmmm

Tyler

1592. Trade PRO-2035 for Iomega Zip

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: sky444@worldnet.att.net
Message-ID: <32b765f3.6725768@netnews.worldnet.att.net>
Source record: 214638

Mint PRO-2035 for a new Iomega Zip Drive or similiar

1593. WTB> ScanCat-Gold for DOS.

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <597mmk$f7i@coranto.ucs.mun.ca>
Source record: 214639

Please e-mail me if you have this software for sale and include the price.
May consider the older DOS version of ScanCat.

1594. Re: computer control of scanner - AOR 2500

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <597mim$f7i@coranto.ucs.mun.ca>
Source record: 214640

AOR's SCS2 package will also control the AOR AR2500 Scanner and
it Scans or Searches at about 36 channels per second. It controls
almost everything in the scanner including turning on and off the display
light. Unlike Scancat, you can see what the scanner is doing by it's
own display. Also offers uploading/downloading all 2016 channels
and a spectrum display.

It is a DOS based program like Scancat and runs on most systems
including old XT's.

ACE Communications should still carry this software.

Tom Hlavac (thlavac@mail.north.island.net) wrote:
: does anyone have any info on using a computer to control a scanner - I have a
: aor2500 - would like it to be interfaced with my laptop - what is good
: software? especially cellular stuff ;)

1595. FS: AOR 2700

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: billsf@earthlink.net
Message-ID: <32b95b34.46538140@news.earthlink.net>
Source record: 214641

I don't do much scanning anymore, thus I'd like to sell my AOR 2700 scanner. I purchased it from EEB in late July. I paid $249, all totaled.

- Cellular band unblocked

- Original packaging and documentation

-Both antennas, metal and rubber duck

-Cigarette lighter adapter for auto use.

-Rechargeable batteries and power supply

- The case is clean, in mint condition.

This scanner has served me well, despite it's lack of use on my part. Ive been happy with it's performance.

Please e-mail me your best, reasonable offer.

Thanks.

Bill

billsf@earthlink.net

Bill Bailey billsf@earthlink.net

1596. Where can I find Scancat Gold???

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: jgower@exis.net
Message-ID: <597p9s$8gh@grouper.exis.net>
Source record: 214642

Looking to find where I can get ScanCat Gold. Any help is appreciated

Thanks.
jgower@exis.net

1597. Re: Wash DC Fire freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: jcardani@voicenet.com
Message-ID: <597rop$gq2@news1.voicenet.com>
Source record: 214643
Cross-posted to: alt.radio.scanner,rec.radio.scanner

JRM <#fdny54e@popd.ix.netcom.com> wrote:

>Looking DCFD fire freqs.

>Thanks,
>JM

>fdny54e@ix.netcom.com

JRM,

From what I have here it goes:

Fire Department Mobiles/Portables

154.19 R Ch 1 Dispatch (input 154.40)
154.235 Ch 2 Fire units Responding to EMS Calls
154.28 Ch 3 Mutual Aid
154.205 Ch 4 Fireground
154.19 Ch 5 Fireground

Callsign is KGA611 and PL is 77Hz except for Mutual Aid which is
carrier squelch.

Fireboat radios have channels 1-5 plus VHF Marine channels.

Joe Cardani

1598. Re: FCC HAM database

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: jkesling@wa8zgo.norden1.com
Message-ID: <32b8725d.88608030@news.alt.net>
Source record: 214644
Cross-posted to: rec.radio.scanner,alt.radio.scanner

DrPepper@iwvisp.com (Dr Pepper) wrote:
>I used to have an FCC database that you could look up Ham radio calls,
>but I lost it when my HD crashed. Can anyone direct me to that page?
>Thanx
>73 de ron wb6gki aka

Try www.fcc.gov or ftp.fcc.gov, the entire ham database is available
there for the downloading. They even have daily updates available
there.

73 - John

John Kesling - WA8ZGO - jkesling@wa8zgo.norden1.com

1599. RE: Opti-535 card...Pro-2035..Scannerware for Windows...

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: mmwr@msn.com
Message-ID: <00001ff6+00006b96@msn.com>
Source record: 214645

Leonard,

I have the OS535 / Pro 2035 combo. The OS board was not as easy
to install as the advertisements would have you believe, but
in a couple of hours and some careful soldering, I was able to
do it, and I'm not an electronics expert nor am I particularly
skillful with my hands.

The board works very well under computer control. I settled on
Scan*Star software because it drove the board at full speed
(about 80 chan/sec), and it had the nicest user interface
in my opinion. However, I think the choice of software really
comes down to personal preference. Most have demos that you can
download for free.

I am in the process of relocating the scanner to the basement (where
my discone antenna cable comes in the house), and keeping the computer
upstairs. This requires running about 50 ft of RS232 cable from the
computer to the scanner. I tested this out before the move and
it works fine.

Note that you cannot download or upload frequencies to the
PRO-2035 memory using the Optoscan board. That is, you can
not use the board and software to load up 1000 frequencies into
the scanner, then take the scanner to another location. However,
the Optoscan board does make the crazy "100 channel per scan bank"
problem irrelevant, since you can set up custom-sized scan
banks in software.

Hope this helps a little. If you have questions, please email
directly since I don't cruise the newsgroup very often.

Regards,
Andrew Clegg

1600. Re: EXTINCTION OF CASSETTE TAPES TOO?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: lektrode@aol.com
Message-ID: <19961218064100.BAA22736@ladder01.news.aol.com>
Source record: 214646

Cassettes will be around for at least 10 years at the very minimum. No other format has such a big user base of recorders & players worldwide. Its about 2 billion!
DAT is stictly for pro audio and mini disc is only an interim format till recordable DVD discs come out in less than 2 years.
And besides you still wont be able to buy ANY digital format Walkman for $20-50 like you can with cassettes!

1601. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: loushery@pacbell.net
Message-ID: <32B7A758.1C76@pacbell.net>
Source record: 214647
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

Aaron Myers wrote:
>
> I thought this would be the best place to put this since I have
> questions about antenna(s). I wanted to extend the listining area on my
> radio as well as my hand held scanner. I would like an indoor
> antenna(s) for them but if I must, an outdoor will do. Does anyone have
> any suggestions?? Thanks in advance.
>
> Sin a.k.a. Aaron
> ----------
> Nothing is impossible for the
> one who doesn't have to do it
> ----------
> http://www.csra.net/amyers
> ----------
> amyers@csra.netHello
Radio Shack has a great discone antenna.
Been using mine for years.
Can't beat the price.

1602. RS: Pro-60 Modifications Any ??

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: ttheodosea@aol.com
Message-ID: <19961218071600.CAA23194@ladder01.news.aol.com>
Source record: 214648

Does anyone have a mod for this...???

TTHEODOSEA

1603. Re: Icom IC-R10

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: dnthomps@csra.net
Message-ID: <dnthomps-1712962339400001@pm114.csra.net>
Source record: 214649

In article <58subq$73o@news.tbsa.com.au>, michael@tbsa.com.au (Michael Evans) wrote:

> Tim Jackson (tjackson@iafrica.com) wrote:
> : Anyone have one of the new Icom IC-R10 units?
> :
> : What's it like?
> :
> : I'd be very interested in hearing any comments on the unit from people
> : who've actually played with one.
> :
> :
>
> Hi Tim
>
> I have played with one and was rather impressed with the unit as a whole
> The Ci-V interface is great if you have a Scout 40 for reaction tuning, it
> has a good audio output, quite a nice front end and doesn''t suffer too
> badly from adjacent channel crap.
>
> The HF on it was quite ok as well which is suprising for a unit so smalk
>
> All in all a good unit and at the price is hard to go past
>
> Cheers
> Michael

Does anybody know what the retail price is on this new ICOM?

Dan

1604. irc channel?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Brian Hall <bhall@byu.edu>
Message-ID: <32B7A6CC.7BFD@byu.edu>
Source record: 214650

So, when's the irc channel going to be up?

Have we agreed on a server/channel?

1605. Re: Scanner World's Double Ducks

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: kelly.wood@juno.com
Message-ID: <19961218.033056.4679.30.kelly.wood@juno.com>
Source record: 214651

Hi,

Has anybody out there tried the Double Duck
antennas Scanner World has for sale?
(Either the 8" or 12" specifically)

Thanks,

Kelly

kelly.wood@juno.com

~ JUNO 1.15 -- 100% FREE Email!!!

1606. Re: irc channel?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbecdf$83b41560$17c779a8@ach.mindspring.com>
Source record: 214652

Well, so far only you and one other have shown an interest. If we can get around 5 or more people we can pick the server/channel.

--== Adam

Brian Hall <bhall@byu.edu> wrote in article <32B7A6CC.7BFD@byu.edu>...
> So, when's the irc channel going to be up?
>
> Have we agreed on a server/channel?
>

1607. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32B7E8CD.73E7@fyiowa.infi.net>
Source record: 214653
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

> Radio Shack has a great discone antenna.
> Been using mine for years.
> Can't beat the price..........

The price is good on the RS discone but the antenna is real weak on the low freqeuncies (i.e. 25-100 MHz). Try a Diamond, Icom or Sirieo for best results.

1608. AFRTS, FEN Wakkanai, Japan alumni?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: rdsmyrna@aol.com
Message-ID: <19961218132900.IAA24934@ladder01.news.aol.com>
Source record: 214654

Looking for former military and civilian alumni of AFRTS (Armed Forces Radio-TV) and FEN (Far East Network) Wakkanai, Japan. They are all probably scanner and shortwave listeners. It's in their blood, and penicilin isn't the cure. Please e-mail me.

1609. scanner mods!

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Glenn Wheeler <gwheele1@1x.netcom.com>
Message-ID: <32B7F9CF.1A57@1x.netcom.com>
Source record: 214655

I am also using a Radio Shack pro-60 scanner and would like ANY info on modifications or modification sheets for my scanner.

1610. Best mobile scan ant?

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterE2M4Ct.AGK@netcom.com>
Source record: 214656

i've tried a fiberglas scanner ant and steel ant.
What's the best type/make for mobile use?

--
i'm old enough to remember cranking up the fone and asking Sarah to
look at a website for me. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

1611. Anyone have the Cherokee County GA Highband Freq.'s

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Tony DiPasquale <Tony-D@ix.netcom.com>
Message-ID: <32B7FB28.2402@ix.netcom.com>
Source record: 214657

Does anyone have the Cherokee County GA Highband Freq.'s. I have the RX freq. but am looking for the TX,RX and PL.? any help? Thanks

Tony

1612. Re: Icom IC-R10

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <598uue$hkg@ssbunews.ih.lucent.com>
Source record: 214658
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32aec7a8.20764865@news.iafrica.com>,
Tim Jackson <tjackson@iafrica.com> wrote:

>Anyone have one of the new Icom IC-R10 units?
>What's it like?
>I'd be very interested in hearing any comments on the unit
>from people who've actually played with one.

Memory scan on the ICOM R10 I have is very slow,
about 7 channels/sec....Turtle Scan(tm) :-)
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1613. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <5990ll$k96@news-central.tiac.net>
Source record: 214659
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

In article <32B7A758.1C76@pacbell.net>, loushery@pacbell.net wrote:

>Radio Shack has a great discone antenna.
>Been using mine for years.

It's not bad...

>Can't beat the price.

At $59 it's WAY overpriced! Build one for less than $7!

Tim

1614. FINDING A CERTAIN SCANNER FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: dsage777@aol.com
Message-ID: <19961218153600.KAA27244@ladder01.news.aol.com>
Source record: 214660

I WOULD LIKE TO KNOW IF ANYONE OUT THEIR CAN GET ME OR TELL ME HOW TO GET
A NEW SCANNER FREQUENCY FOR YANKTON, SOUTH DAKOTA. THEY USED TO RUN ON
39.040 AND 155.760, THEY CAN NO LONGER BE HEARD ON THOSE FREQUENCIES.

I WOULD APRECIATE IT VERY MUCH IF SOMEONE COULD FIND ME THEIR NEW
FREQUENCY(S).
AND E-MAIL THEM TO ME AT

DSAGE777@AOL.COM

AS SOON AS POSSIBLE
THANK YOU VERY MUCH
AND A MERRY CHRISTMAS AND HAPPY HOLIDAYS, TO YOU AND YOURS

1615. Re: Intermod Filters:(was:do filters work?)

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32B816CC.231C@erols.com>
Source record: 214661

A 1/4 wave stub will work, sort of. Ever swept one with a tracking generator? It doesn't have a very high Q. Not only that, it will also work at 3/4 wave on UHF. Attenuation might be something like 10 dB. That may be enough, but we're dealing with a wideband scanner here, so don't hold your breath.

Most of the time, when we install base stations and satellite receivers at work, even with several MHz of channel seperation, and roof top seperation distances, we use cavities or helical filters to keep them out of each other's hair. Quarter wave stubs just don't cut it.

Happy Scanning!

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"MY kindness isn't random, nor my acts of beauty senseless."

1616. Re: Anyone have the Cherokee County GA Highband Freq.'s

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Mike Swan <mjswan@mindspring.com>
Message-ID: <01bbed01$bed98fe0$719d79a8@mjswan>
Source record: 214662

Tony,

If by 'highband freqs' you're talking about VHF-Hi (138.00 - 174.00Mhz), I might be able to help. Which services are you looking for in particular? I have Radio Shack's Police Call Plus book for this part of the country, which provides a fairly good listing of frequencies, broken down by city, county, and organization. If you want, e-mail me at mjswan@mindspring.com with a list of what you're looking for and I'll see if I can find it for you.

While we're on the subject, do you know where I could get a copy of the signals and 10 codes used by Woodstock PD? It appears that they are using a slightly modified version of Cobb County's extensions to the APCO, but I'm not sure.

Regards,
Mike

Tony DiPasquale <Tony-D@ix.netcom.com> wrote in article
<32B7FB28.2402@ix.netcom.com>...
> Does anyone have the Cherokee County GA Highband Freq.'s. I have the RX
> freq. but am looking for the TX,RX and PL.? any help? Thanks
>
> Tony
>

1617. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: jflorko@azstarnet.com
Message-ID: <5997t4$qv4@news.azstarnet.com>
Source record: 214663

Idont@giveitout.com (Mark) wrote:

>Could anyone out there recommend a good cordless phone - one that can't be
>monitored?

>Thanks in advance,
>Mark Henning (mhenning@execpc.com)

I love my Escort phone, built by Cincinnati Microwave. It's full
digital spread spectrum transmission, and I've never been able to pick
up any of it on either of my scanners. The prices keep dropping, too.
800 information should have a number for either Cincinnati Microwave
or The Escort Store. Ask for a catalog: they make great radar
detectors, too!

Best of luck,

John

1618. Scanner Mod FAQ

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b813c2.28880405@nntp.cts.com>
Source record: 214664
Cross-posted to: rec.radio.scanner,alt.radio.scanner

December 18, 1996 BCHEEK.FAQ December 18, 1996

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-COMMtronics Engineering

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-Bill Cheek-
Author

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Bill Cheek's Frequently-Asked-Questions File
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Contents
=========

ADMINISTRATIVE AND SOCIAL QUESTIONS
==========
001: What are the means of contacting you?
002: What is the BEST way to contact you?
003: What is the WORST way to contact you?
004: Can I call you on the phone for "just one question"?
005: So what's the best forum for your technical support?
006: Is there any other way you provide technical support?
007: Can people get tech support without computer & modem?
008: So what is your voice phone for if you don't talk?
009: You mean I can order products and services by voice?
010: What do you sell?
011: How can I get info on your products and services?

TECHNICAL QUESTIONS
==========
021: How do I restore cellular in my scanner ?
021a: Are any mods available for my scanner ?
022: Where can I find mods for my scanner ?
023: So you mean there are no mods for my scanner ?
024: So how can I do some of these mods?
025: Memory mods? How can I increase the channels?

026: How do I tell a SRAM chip from an EEPROM from CPU RAM?
027: My scanner has an SRAM; how do I do the mod?
028: Do you do scanner modifications like memory mods?
029: I'm not interested in all your mods - just one. Will
you photocopy the information for me?
030: So how do I restore cellular in the PRO-2006?
031: How can I improve my reception capabilities?
032: How can I restore the military aero and other bands in my scanner?
033: How can I modify my scanner to follow trunked systems?
034: My PRO-2004 has problems, first mild and now severe. It
has been repaired several times. Is it fixable?
035: Can my scanner be interfaced to a computer for remote
and automated control, as well as for programming of the
memory channels by the computer? Can the interface
acquire data from the scanner and send it to the computer?

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ADMINISTRATIVE & SOCIAL QUESTIONS
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Deleted for brevity and lack of relevance

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TECHNICAL QUESTIONS AND ANSWERS
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021: How do I restore cellular in my scanner ?

That depends on the scanner and when it was manufactured
or imported. If after March, 1994, forget it, pal. It
ain't going to happen. The TDDRA Act of 1994 expressly
forbids the manufacture or importation of "easily modified
for cellular" scanners after April, 1994. Manufacturers
turned to putty and removed the cellular programming from
the scanners' CPUs altogether. Sorry, it's not possible.
But here is a list of all those pre-1994 scanners of which
I am aware that are capable of cellular restoration:

PRO-2004 BC-855XLT *3 Regency 4030
PRO-2005 BC-200XLT Regency 1600
PRO-2006 BC-205XLT
PRO-2022 BC-760XLT *4
PRO-2026 *2 BC-700XLTA *4
PRO-2027 BC-890XLT *4
PRO-2030 BC-950XLT
PRO-2032 BC-2500XLT *3
PRO-34
PRO-37
PRO-39
PRO-43 *1
PRO-46 *2 *5
PRO-51 *2

PRO-23 *2

Note 1: Date of Mfg code 1A4, 2A4, xA3, xA2 (label in battery compment), or no "A" in the FCC ID no.

Note 2: Date of mfg code 1A4, 2A4, -A3, -A2 (label on back).

Note 3: Date of mfg code must not end in the letter "D", except for OAID.

Note 4: Date of mfg code must not end in the letter "D".

Note 5: Units with date code of 5A4 can tune cellular in 30 kHz Steps using a keyboard entry sequence.

For instance, PRO-43's imported before March, 1994, are modifiable, while some brought in during March and all thereafter are impossible to modify. Date codes of any -A2 or -A3 and only 1A4 and 2A4 are assured of being modifiable. 3A4 and up probably aren't.

The above list does not include those scanners that were naturally capable of receiving the full 800 MHz band, *without* modification, some of which include:

J.I.L. SX-400 AOR-950 Icom R-7100
Regency MX-4000 AOR-1000 Icom R-1
Regency MX-5000 AOR-1500 Icom R-100
Kenwood RZ-1 AOR-2500 Icom R-9000
Uniden BC-800XLT AOR-3000 Icom R-7000
Yaesu FRG-9600 AOR-8000

Some of these radios, if still current, had the cellular removed by the factory after April, 1994. There may be possibilities of restoring cellular in later models of the AR-8000, AR-3000, and ICOM radios by replacing an EEPROM or reprogramming one, but that is beyond the scope of this FAQ, and in general, you should not count on it.

VIRTUAL DOWNCONVERSION METHOD: A gentleman by the name of Steve Donnell developed a technique for making post-1994 scanners receive cellular signals. It's called VD or Virtual Downconversion. Just like other forms of "VD" (no offense to Mr. Donnell), this one is not all that pleasant.

The mod is usually simple enough (differs from one scanner to the next), but the results are not enjoyable or very useful. In a word, VD causes otherwise unobtainable cellular signals to appear in a legitimate band. The display of the received signal is extremely confusing.....for instance, 880.000 MHz might appear on 138.965 MHz. It is difficult to relate what's in your display to the actual frequency being received. Further,

it is not possible to get the entire cellular band(s) with VD.

For example, the cellular baseband is 868.950-894.000, a spectrum of over 25 MHz. So if VD for your scanner puts the cellular baseband on a VHF band, you will be limited to the original bandwidth of that VHF segment, whatever it is, and you probably won't be able to get the full 25 MHz.

If you are interested in VD, that's fine - it doesn't harm the scanner and is easily reversible by means of a switch, but I do not keep records on the procedure and cannot assist with any additional information about it. My interests and capabilities are for *serious* scanning.....wich do not include VD. If you are serious about receiving cellular signals, as far as I am concerned, you have no choice but to get one of the pre-1994 scanners listed above....or as an *expensive* alternative, a PRO-2035 or PRO-2042 with an Optoelectronics computer interface.

==========
021a: Are any mods available for my scanner ?

Shooooey, dude, you have the wrong impression about scanner modifications and hacking. Mods are not "available" in the sense that they can be found on a store shelf, or laying on the top of someone's mind who can tell you in so many words or less how to turn that "Snakebite" scanner into a fire-breathing, rip-snorting behemoth of a Turbowhopper.

All scanners can be modified for something; generally a dozen or more things. But only a few scanners have anything written about them in detail. And you have to know where to LOOK. You can't just up and ask for them and expect someone to cough up a technical treatise on your scanner.

It takes me several days to several weeks and sometimes MONTHS to work up and write about a hotshot mod for a decent scanner, and after THAT level of effort, it's not possible to make it "available" off the tips of my fingers. Continue reading below. There are answers to your question........

==========
022: Where can I find mods for my scanner ?

You can't. There are only a handful of scanners ever made that were worth an intensely focused research and development specifically for that scanner. Those scanners include the following:

** PRO-2004 PRO-2005 PRO-2006 PRO-2035 PRO-2042 PRO-43 **

* PRO-2022 PRO-34 PRO-37 PRO-39 PRO-26 BC-200XLT BC-3000 *

** Best of the best
* Not bad, but.......

You may find occasional articles, files, and "mods"
expressly for other scanners not mentioned above, but
they are the exception to the rule. Start by looking
through the file section on my BBS (619) 578-9247, and
peruse quicklinks to other sites from my WWW HomePage:

http://ourworld.compuserve.com/homepages/bcheek

My BBS has hundreds of files on a wide array of radios
and you are welcome to peruse the list. My homepage
has quicklinks to hundreds of other sites that may contain
a file or two on your "Snakebite" scanner.

Now here is the problem: I am one of the few, (if not
the ONLY) engineers fully committed to scanner mods.
(Some people don't like me to say that, so for THEM, I say
to give *names* and I will publish them here!)

Yet, there are over 700 scanners on the historical list
now. It is physically impossible for me to dedicate
attention to any but a few, and I have to choose those
owned by the greatest numbers of people. And then I have
to BUY the scanners for which I develop mods. Geez, I can't
afford to buy all that many.........

This small list of scanners for which I do develop mods
reaches out to tens or hundreds of thousands of owners.
There is no time left for me to work on "SnakeBite" scanners
that have very little to offer, even after hours of hard work!
But take cheer and read on.......

==========
023: So you mean there are no mods for my scanner ?

More or less I mean that, yes. But, that's not to say
it can't be modified. It can! It's just that there is
nothing published for it; nothing in the way of step-by
step instructions with graphics, photos, and details.

No one would go to the time and trouble, you see?

An engineer who is capable of designing super-hacks
for a "SnakeBite" scanner is not going to own one!
Instead, he will own one from the list in Q:22 that is
eminently capable of some very powerful modifications
in the first place.

Now I said your "SnakeBite" can be hacked. It can.

But you are more or less on your own in the sense that
you cannot be directed to a "shopping list" of mods from
which you can pick and choose. There is no such list.
Any hope for you is to figure out what you want to do,
and either roll up your sleeves and do it yourself, or
ask me or others in the know very specific questions.

I can give you a few answers in advance:

No.

No, your "SnakeBite" is probably not capable of cellular;
extra memory; additional bands of frequencies; and things
of that nature that pretty much require factory design in
the first place. (See ahead for Memory Modifications)

Yes.

Yes, your "SnakeBite" is probably capable of a few analog
modifications along these lines: (You wanted a list?)

1. Tape Recorder Jacks
2. Automatic Tape Recorder Switch (beats VOX!)
3. Extended Delay, adjustable, 0-15 sec
4. Tone Decoder-Rejector Countermeasures
5. CTCSS mods
6. S-Meters
7. Scanner-to-Shortwave Interfaces
8. Carrier-On-Indicators
9. Audio Improvements
10. Beep volume or disable
11. Squelch Improvements
12. Remote Controllers
13. Baseband audio outputs
14. Event or "hit" Counters
15. Shielding of plastic cases
16. External DC power
17. Improved Adjacent Channel Rejection
18. Speed up of SCAN & SEARCH modes
19. IF : THEN : ELSE logic circuits (IF the scanner does
one thing, THEN do something, ELSE do something different)

Then, maybe...depending....on the scanner.... the following
digital and/or esoteric enhancements.....???

19. Interfacing to a computer
20. Subsidiary Carrier (SCA)
21. Extended Memory to 25,600-channels & up
22. Cellular restoration
23. 54-88 MHz restoration
24. Data/Tone/Noise Rejection

==========
024: So how can I do some of these mods?

That's a problem. No one has written them up for your "SnakeBite". About the only way I can think of is to get one or more of my three books and a subscription to the WORLD SCANNER REPORT. Research and study up on the mods we've developed for other scanners, and then compare the procedures for that specific scanner to your "Snakebite". Often, when I write up a mod, I give hints on how to apply it to other scanners.

Also, if you ask me specific questions, I can give specific answers. If you ask me "how to do a memory mod", I'll refer you to something already in print or published somewhere. If you are doing a memory mod from my procedures and run into trouble, then I will help you with that trouble.

==========
025: Memory mods? How can I increase the programmable channels?

That depends on what kind of memory storage system is used by your scanner. There are three kinds:

1. On-board CPU RAM (Random Access Memory)
2. Static Random Access Memory (SRAM)
3. EEPROM Electrically Erasable Programmable Read Only Memory.

The first kind is most prevalent and there is no way to expand that kind of memory. It is, however, usually limited to scanners with 51 channels or less of programmable memory. 100-channels and up are usually done by methods 2 or 3. So your first step is to determine what kind of memory is used by your scanner.

EEPROM memory is expandable, but very difficult under most circumstances. SRAM is the easiest and offers the largest expansion capabilities. For example, the PRO-2004, PRO-2005, and PRO-2006 can be expanded to 25,600 programmable channels (and more)! The PRO-32, PRO-34, PRO-37, PRO-39 & PRO-2022 can go to 12,800-channels and beyond. The BC-760XLT, BC-560XLT, and a few others can be taken to 6,400 channels and more. The PRO-2035 and PRO-2042 can go to 16,000 channels and beyond.

My Extended Memory Modifications are amply documented in excruciating detail in my books and in the WORLD SCANNER REPORT, complete with diagrams, photos, and many pages of instructions such that most casual hobbyists who know a soldering iron from a tire iron can do the work. This kind of mod is not suited to being given out in an e-mail or forum message in so many words or less, so you will need to acquire the instructions before doing the work.

==========
026: How do I tell a SRAM chip from an EEPROM from CPU RAM?

If you can't do this on your own or after the below explanation, you are probably not a candidate for such a wild adventure at this stage of your hacking career.

Most CPUs hold a small amount of RAM (random-access-memory), sufficient to store anywhere from 10 to 50, maybe a hundred channels or so. This is the case for most scanners, so there is no way to increase that memory. Fortunately, there are two other methods of RAM used by a few scanners that offer possibilities for expansion.

EEPROM: The least common and least expansive is EEPROM (electrically erasable programmable read-only-memory). The PRO-43, PRO-26, BC-2500XLT, BC-200XLT, BC-100XLT and BC-3000XLT, for example, use EEPROM programmable memory. It is possible to expand EEPROM-type of memory, though not by such huge proportions as the SRAM type. EEPROMs are usually tiny little chips with 8-pins.

SRAM: A handful of scanners use a separate SRAM (static random-access-memory) chip for storage of frequencies and custom channel settings. It is this type of memory that can be easily and economically expanded by factors of 2, 4, 8, 16 and even 64 times the original volume! Scanners known to employ SRAM memory include the following:

PRO-2004 PRO-2021 PRO-32 BC-760XLT
PRO-2005 PRO-2022 PRO-34 BC-950XLT
PRO-2006 PRO-2032 PRO-37 BC-590XLT
PRO-2035 PRO-2042 PRO-39 BC-600XLT

There may well be other scanners that use SRAM memory, but either I forgot about them or don't know. If you're curious about your scanner's potential for memory expansion, you can just about forget it for those with fewer than 100-channels. The CPU's RAM easily handles 10 to 100 channels or so. If your scanner is not on the above list, but has 50 or more channels, then look over its schematic diagram and parts list or scrutinize its Logic/CPU Board for any of the following types of SRAM chips:

uPD446G-15 TC-5517CF-20 LC-3517BM-15
CXK5864BP MB-8416-20LPF

or something similar, disregarding the last few digits and letters. A SRAM chip is generally characterized by a rectangular shape with 24 to 32 pins, each of the longest sides holding half the pins. An SRAM chip in a schematic diagram will be characterized by eighteen or more of its pins going straight to the CPU chip. Any chip with less than 24-pins is not likely to be an

SRAM; neither is any chip in a square format. SRAMs
are rectangular with 24 to 32 pins. Schematic pinout
notation of SRAM chips will include mystic codes such as:

A0, A1...A9, R/W, CE, I01, I02...I08, OE, etc.

==========
027: My scanner has an SRAM; how do I do the mod?

Get the published instructions for Extended Memory Mods
using larger SRAM chips. Start by reviewing the free
Table of Contents and Index to the World Scanner Report
where you will find articles on memory mods. Get at least
one of my books to supplement the WORLD SCANNER REPORT.
The ULTIMATE SCANNER book is probably the best choice.

The Table of Contents and Index to the World Scanner
Report can be found on my HomePage and FTP sites as
well as on my BBS. They're also contained in my
product information file: PRODINFO.ZIP that I can send
by e-mail upon request, or which can be downloaded from
my homepage, BBS, and FTP sites.

Since all SRAM chips are much alike, my instructions
for one scanner will apply to all, and not be that
difficult to follow, provided you can find your SRAM
chip in the first place.

==========
028: Do you do scanner modifications like memory mods?

Sure. Contact me privately and we can go from there.

==========
029: I'm not interested in all your mods - just one. Will
you photocopy the information for me?

Sorry, no. My publishers own the copyright to my books
and my company owns the copyrights to material published in
the World Scanner Report. It would be unethical, illegal,
or both, for me to do that.

If your budget is tight, you can in many cases get
basic information for free from my BBS or from me via
e-mail and the hard core stuff for $5/up by purchasing
specific copies of the World Scanner Report. It is not
always necessary to buy my books in order to do the
mods. On the other hand, my published mods are NOT the
sort you find on most BBS's and Internet sites with a
few sentences or paragraphs and maybe an ASCII drawing
if you're lucky.

My mods are detailed; well documented; and have excellent
graphics, including schematic diagrams, photos, and

illustrations. This kind of work does not come for free
and I make no bones about it. On the other hand, there is
no charge if all you want is how to do simple mods like
the cellular mod to the PRO-2006.

==========
030: So how do I restore cellular in the PRO-2006?

1. Remove the top cover of the scanner.
2. Look down inside the front panel behind the #3 key
of the keyboard, and clip the exposed leads of the
two coppery colored diodes standing on end. One
restores cellular and the other gives a FREE 25%
speedup of the SCAN function.
3. Replace top cover.

See, that's the kind of stuff I can provide for free.
And I am happy to do so. I do not work for free for
days on end, paying out of my pocket the high costs of
photography, graphic arts, and computer operations with
sweat dripping off my brow..... There is a difference.

If you don't believe it, then grab a few free files off
my BBS and others, and some from the Internet.........
and then invest in a copy of the World Scanner Report
or one of my books.... See for yourself.

==========
031: How can I improve my reception capabilities?

Easy - maybe. Just increase the height of your antenna.

Each 10-ft increment of added height can yield an
apparent "gain" of 3-dB. For scanner signals, 3-dB of
difference can be all the difference between excellent
reception and none at all! There is no substitute for
height of the antenna when trying to receive signals
outside your immediate geographical area of more than
a few miles. VHF and UHF signals weaken dramatically
as they travel along the surface of the earth (ground-
wave); much more so than the spacewave that travels
a couple of wavelengths and more above the earth's
surface. Low antenna heights intercept the spacewave
of only very close transmitters, and the groundwave of
all others. Yes, the quality and type of antenna makes
a difference to a station's reception capabilities, but
the single most important factor is the height of the
antenna, regardless of its quality and type.

Next most importantly is the quality of your coaxial cable
or feedline between the antenna and scanner. RG-58 as sold
by Radio Shack and some scanner shops is totally unsuited for
VHF and UHF because the loss is so high. Over a 100-ft of

RG-58 cable, about 90%-95% of the signal can be lost!

There are a number of choices for good coaxial cable, but
that is beyond the scope of this FAQ. There is a good
all round choice for novices and experts alike, though, and
which I will tell you about here:

Radio Shack's "satellite cable" (RG-6) #278-1316, offers
much lower loss and better shielding than RG-58. It is not
important to the scannist that RG-6 is "75-ohm" cable while
RG-58 is "50-ohm" cable. Forget that. Just use RG-6 with
gold plated F connectors (#278-225) on each end. On the end
that connects to the scanner, use an F-to-BNC Adapter, #278-251.
On the end that connects to the antenna, choose an adapter for
whatever is required by the antenna. For homemade dipoles, you
won't need an adapter - just use a matching transformer, #15-1140

Do NOT under any circumstances, use RG-58 cable for scanner
situations unless it's shorter than 10-ft or you just don't care
about hearing all there is to hear.

==========
032: How can I restore the military aero and other bands in my scanner?

You can't, and that's that. If your scanner came with the
military aero band (220-400 MHz), then you're Fat City.
If it did not come with it, there is no way under the sun
of "restoring" it. You can't restore what ain't there.

Some Realistic PRO-xx scanners are capable of liberation of the
European public service band, 54-88 MHz or a portion thereof.
Usually this comes at the expense of losing the 30-50 MHz USA
band, and therefore is not worth doing. Add to that the fact
that in the USA, 54-60, 60-66, 66-72, 76-82, and 82-88 MHz are
TV channels 2-6, respectively, there is not much to be gained
with this mod, even if it were possible. The PRO-43 is an
exception in that restoring 54-88 MHz does not cause the loss
of something else. The "gap" in the TV band between 72-76 MHz
is a utility band, usually for pagers and data signals, but
occasionally has some interesting voice relay links.

In brief, cellular and 54-88 MHz are the ONLY "restorable" bands
in scanners. Otherwise, if it ain't there now, it ain't ever
gonna be! Cellular has already been discussed, and 54-88 MHz
isn't worth it for most scanners. Therefore, the stoutest
conclusion is that if your scanner doesn't come with the bands
you want, then unload it and get one that does.

==========
033: How can I modify my scanner to follow trunked systems?

You can't, and that's that. For one, it would be illegal
to do that according to the ECPA of 1986, but two, the

data formats and software of trunked radio systems are
proprietary and copyrighted by the manufacturer or vendor
and this information is not available to the public.

Each trunked system is as different as night and day with
respect to all other trunked systems, even from the same vendor.
It is possible for the astute hobbyist to gain some skill and
fortitude in following trunked system conversations. These
techniques are scattered around in various written works,
from books, magazine articles, and prefaces in frequency
directories...to text files on various BBS's and Internet
archives. These techniques, hints, tips, and kinks cannot
be recited here in so many words or less. One good starting
point might be the preface material in any recent edition
of Radio Shack's POLICE CALL books. But in a word, you
cannot alter your scanner to follow trunked signals.

I am hearing talk now about Uniden might be coming out with
a trunked-follower scanner. Right now, it is all talk,
but we can wait and see.

==========
034: My PRO-2004 has problems, first mild and now severe. It
has been repaired several times. Can it be fixed?

There is a distinct possibility your PRO-2004 has problems
with defective solder joints. Back in 1986, there was a
production run of the PRO-2004 manufactured with a defective
wave soldering machine. At first, it was only marginally
defective, but it worsened and degraded with time.

The result, by the time the malfunctioning machine was
discovered, was that many defective PRO-2004's had been shipped
to market. Some immediately failed within the warranty period
and were repaired or replaced. Others didn't fail until after
the warranty expired, and were either repaired or junked. Some
didn't fail for years.....

Failures appear to come in waves.....periodic rashes. Defective
solder joints are a serious problem, because the radio can be
fixed only to the extent that it is broken. Repaired solder
joints today have no bearing or relationship to those headed for
failure in a week, a month, or a year. There is no economical
way to repair them all in one fell swoop. A PRO-2004 with
defective solder joints is very likely to develop more problems
with the passing of time. There can be no guarantees against
subsequent related or unrelated failures.

With that in mind, I and other service shops do such repairs, but
cannot guarantee that other failures won't occur. Costs of repair
can be high. I know, it's a bum deal, but I can't do any better than
that except to offer to buy the unit for my repair parts bin.

I pay $25 plus shipping for defective PRO-2004's in reasonably clean condition. (No basket cases....) You might consider this as an alternative to continued repair bills.

==========

035: Can my scanner be interfaced to a computer for remote and automated control, as well as for programming of the memory channels by the computer? Can the interface acquire data from the scanner and send it to the computer?

In a word, yes. Most scanners "can" be interfaced to a computer for one-way control and automated programming of the memory channels. It is probably not worth the effort and cost for most scanners, but it can be done. These scanners include:

PRO-2004 PRO-2005 PRO-2006 PRO-2035 PRO-2042 PRO-2022
PRO-34 PRO-37 PRO-39 PRO-43 PRO-26

Probably quite a few others are possible, but.......???

There are three scanners that are capable not only of the one-way mode of remote control and automated programming, but also of a "data acquisition" mode where the scanner sends its display (channel, frequency, bank, mode, delay, lockout) and other data to the computer for automated logging and data processing. These scanners are the PRO-2004, PRO-2005, and PRO-2006.

Several companies make scanner/computer interfaces, including:
Optoelectronics - Datametrics - COMMtronics Engineering

Each interface has its own unique characteristics, advantages, and limitations, but all are "good" in the sense of freeing the operator from much of the labor and drudgery of scanning. The Optoelectronics and Datametrics interfaces are generally limited to the PRO-2005/6 and PRO-2035/2042.

A "roll your own" computer interface was published in the World Scanner Report, V2N1-V2N6. Another more powerful one was published in my 3rd book, THE ULTIMATE SCANNER (Cheek3)

==========

That's it for now. I will keep this FAQ updated. If you see things that need to be added to it, by all means, let me know. If this FAQ fails to address your question(s), then hit me with 'em again, but be specific. And be detailed with symptoms and observations if you need tech support on mods or troubleshooting and diagnosis.

(c) 1996 Bill Cheek <All rights reserved> December 18, 1996

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |

```
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Sites: ftp://ftp.cts.com/pub/bcheek |
| ftp://ftp.cts.com/users/crash/b/bcheek |
+--------------------------------------------------------------------+

========================END OF FILE===========================
```

1619. Cell FAQ's?!?!?!

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Dan <Dannyb@usit.net>
Message-ID: <32B83E23.550@usit.net>
Source record: 214665
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: BLUE_LIN.GIF

This is a attempt to make a FAQ's list so the same questions won't have to be answered 20 times a day. If you don't like it let me know. If you do let me know!
Just don't ask me for mods.

[One or more binary attachments are retained only in the source text.]

1620. Re: REHLM HS200 RADIOS FS

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <5999gd$l7v$1@mhadf.production.compuserve.com>
Source record: 214666
Cross-posted to: alt.radio.scanner;,rec.radio.scanner

Considering that DEALERS sell the RELM for as little as $239, your friend's price is a real ripoff. And that's RELM, not REHLM.

1621. FRENCH FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1996-12-18 00:00:00 UTC
From: bguillou@aol.com
Message-ID: <19961218175800.MAA29708@ladder01.news.aol.com>
Source record: 214667

I'm looking for people wanting to share freqs used in France
E mail !

1622. Re: LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Robert Carpenter <rcarpen@lan2wan.com>
Message-ID: <32B9C94C.419F@lan2wan.com>
Source record: 214418
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.aviation.misc

Robert H. Eisner wrote:
>
> Check out the following Real Audio sites:
> Chicago Approach ATC on:
> http://www.cyberair.com/audio/chiapp/index.html
> Dallas/Fort Worth ATC on:
> http://www.audionet.com/simuflite/
> Bob

The tower frequency (119.1) of DCA (Washington National) is
interesting. As you know, it's a very busy airport with only one runway
long enough to accept most airliners, and the other two runways
intersect the long one. If you get a chance, station yourself by the
ILS transmitter at the viewing area (powerboat launching area) which is
a few hundred yards directly off the north end of the main runway.
Listening to the tower from there really impresses me with their skill.

Is the DCA tower on the Net?

Bob Carpenter w3otc@amsat.org

1623. Need info about freq of military satellite

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: JungHo Yu <kc8djq@amsat.org>
Message-ID: <32B9A126.5400@amsat.org>
Source record: 214419

pse let me know where i can find the freqs of military satellite
thanks in advance.
73s de Matt
kc8djq@amsat.org

--
"Make your Dream Biger even if you can't accomplish it in future"

1624. Re: LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59bv3o$6ac@node2.frontiernet.net>
Source record: 214420

In article <32B965CE.547A@worldnet.att.net>, rheisner@worldnet.att.net wrote:
>Check out the following Real Audio sites:
>
>Chicago Approach ATC on:
>
> http://www.cyberair.com/audio/chiapp/index.html
>
>Dallas/Fort Worth ATC on:
>
> http://www.audionet.com/simuflite/
>
>Bob

These get posted every time some new user trips over them.

1625. Re: THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Das Terminator <jnooney@albany.net>
Message-ID: <32B9A174.722F@albany.net>
Source record: 214421

alanoue@shrsys.hslc.org wrote:
>
> In a previous article, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
> ->
> ->N>NYC Scanner Master is the BEST frequency directory for the Metro NY area,
> -> >period.
> ->
> ->NYC Scanner Master is the MOST EXPENSIVE frequency directory for the
> ->Metro NY area, period!
> ->
> ->POLICE CALL is the BEST BUY and just as accurate.
> ->
> ->Don't patronize publishers who charge an arm and a leg.
> ->
> ->---
> -> Where is the extensive U.S. Government listing in Police Call?
> Also, don't forget, if you want both NY and NJ listings you have
> to buy TWO Police Calls!
> I own both, but find that 4 out of 5 times I'm referring to my SM
> over my PC.
> Phil
> ->
> ->--
I wouldn't care if they charged 50 bucks for it, the SM NYMetro/NNJ
guide is still a bargain. There is no single regional guide that packs
as much info.

1626. Live in San Francisco

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: vcheung@sfsu.edu
Message-ID: <32b9a46b.6863537@news>
Source record: 214422

I Living in San Francisco, we can share more about radio scanner!

1627. FS: AOR + more

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Steve <ssable@tdi.net>
Message-ID: <01bbede8$7e595580$70842ace@dialup.tdi.net>
Source record: 214423

Have AOR 8000 with Optoelectronics Optolink and Radio Manager
software. Bought in May of 1996. Very seldom used. Complete with
all doc's and original box's.
AOR has 800 mhz complete. (internal mod)
Asking $575.00 shipped to your door. Call Steve N8NYU (ham op) at
(313) 587-3832 (Michigan) after 1pm EST or anytime after 12-21-96
to 1-1-97
Send any inquires direct to me.
ssable@tdi.net
--

1628. BCT 7 vs. BC700A

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: tsr172@bgn.mindspring.com
Message-ID: <59c1jp$avm@camel4.mindspring.com>
Source record: 214424

Are the BCT 7 and the BC700A the same scanner with the only difference being the radar detector function? Would either of these models be useful in my cruiser while on patrol? I am looking for a mobile model that covers 800MHz, does not need cellular. Could anyone make any suggestions?

Tim Robinson
tsr172@mindspring.com

1629. Still in use?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Greg Gilbert <g.l.g.1@ix.netcom.com>
Message-ID: <32B9A674.5A06@ix.netcom.com>
Source record: 214425

Hi All,

Questions:
1. Have the low bands: 27-30 Mhz dried up?; are the Fed's still
using them?

2. Have the Fed's ALL GONE to the Trunking system: 400 & 800 Mhz?

3. Anthing in the Clear Anymore? Not using DES ect.?

Any comments welcome. Thanks in advance for your interest.

:) Greg

--
Marietta, Georgia USA @_________@ |
AOR 8000 | _____ /|\
AOR 7030 |__/ ___|
(*)G G(*)
L
~~~
~~~

1630. Re: Federal Freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Tom Filecco <tfilecco@bbn.com>
Message-ID: <32B9A3C1.2FFC@bbn.com>
Source record: 214426

JEFF & CHERYL SCHNEIDER wrote:
>
> Any info on active federal freq. Would Help. Does 800 exiist for the
> feds? and, any fed. freq. in the St. of LA.

There have been reports of Federal Agencies setting up camp on 800/900 Mhz. SMR systems to conduct operations in various areas. If you feel they are doing that in your area, your best time to listen is at night when most other SMR users won't be using the system.

1631. FS R7000 DC to 2000 MHz

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <59c8ru$39@coranto.ucs.mun.ca>
Source record: 214427

For Sale:

EEB Modified ICOM IC-R7000 Wide Band Receiver.

* Frequency Coverage DC to 2000 MHz and also receives the 1000 to 1025
blocked region on this Receiver. Similar Coverage and Features
of the NEW ICOM IC-R8500 Wide Band Receiver but without the Price.
* Six Scan Modes including Full-Scan, Programmed-Scan, Mode-Scan,
Selected-Scan, Priority-Scan and AutoWrite-Scan.
* Selectable tuning Steps 0.1, 1.0, 5, 10, 12.5, and 25 kHz.
* Multimode AM, NFM, WFM, USB & LSB.
* VSC feature skips over unmodulated carriers.
* Triple Conversion.
* A Tried and True standard in the Industry. A Real Classic Receiver
and not many Receivers in this Class.

Selling for $950 o.n.o. plus shipping.

1632. FS/FT AOR 950 with CELL.

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <59c8od$39@coranto.ucs.mun.ca>
Source record: 214428

For Sale or Trade:

AOR AR950 Base/Mobile Scanner.

* 100 Channels and 10 Search frequencies.
* Covers most bands between 26 MHz - 950 MHz including FULL 800 MHz.
* 5 Scan Banks.
* 5 Search Banks.
* Priority Channel.
* Selectable Search Steps in 5, 10, 12.5, 25 and 30 kHz.
* Selectable AM/FM modes
* LCD Display with Backlight.
* Delay and Special HOLD feature.
* Same Style Case as AOR models AR2500, AR2800 & NEW Trident TR4500.
* AC and 12 volts DC operation.
* Selectable 10 db attenuator.
* External Speaker Jack.

Selling for $175 or Trade for BC890XLT with Cellular, AOR AR2002
or Portable Scanner with selectable Receiving Modes and Steps.

1633. Re: Beep on Pro-2035?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: plukens@imap1.asu.edu
Message-ID: <59c9oe$grd@news.asu.edu>
Source record: 214429

Jonathan Clough (Clough@javiaton.demon.co.uk) wrote:
: In article <32B53AB7.4D61@en.com> thing@en.com "Bill in Cleveland, Ohio" writes:

: > Anyone have a quick kill of the beep on the 2035. Great scanner but I
: > hate the beeps.

: Going from memory....remove the Brown wire that comes from the logic board
: (behind the front panel) to PIN 1 on CN3 of the main RF Board - don't cut
: it as you can remove the pin from the connector block and then replace it
: if you want the "beep" back. Same applies to the PRO-2042.

I tried this, and it does work. However, before anyone tries this, be warned that removing the connector at CN3 will kill your memory, and the only way to remove the pin without cutting the wire is to remove the connector. Wish I could afford a CE-232 right about now. :-) I'm glad all my frequencies *are* in my data base, however.

--
--Patrick

1634. R7100 discriminator ??

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <19961219205100.PAA21327@ladder01.news.aol.com>
Source record: 214430

Anyone know where the discriminator point is on the Icom R7100??

Thanks...

Daryll

1635. Re: LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32B9AA48.1B43@worldnet.att.net>
Source record: 214431
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.aviation.misc

Robert Carpenter wrote:
>
> Robert H. Eisner wrote:
> >
> > Check out the following Real Audio sites:
> > Chicago Approach ATC on:
> > http://www.cyberair.com/audio/chiapp/index.html
> > Dallas/Fort Worth ATC on:
> > http://www.audionet.com/simuflite/
> > Bob
>
> The tower frequency (119.1) of DCA (Washington National) is
> interesting. As you know, it's a very busy airport with only one runway
> long enough to accept most airliners, and the other two runways
> intersect the long one. If you get a chance, station yourself by the
> ILS transmitter at the viewing area (powerboat launching area) which is
> a few hundred yards directly off the north end of the main runway.
> Listening to the tower from there really impresses me with their skill.
>
> Is the DCA tower on the Net?
>
> Bob Carpenter w3otc@amsat.org

I haven't heard anything about an RA site for DCA yet.

However, I came across the following post in rec.aviation.piloting

Tom Ord <tomord@airparts.com> wrote:
> Please bear with us.....we are installing the
> software now! We are installing a "live" ATC feed from Centennial
> Airport here in Denver! Bookmark: <http://www.airparts.com> and
check
> back with us!
>
> Thanks.
>
> Sincerely,
> **********
> Tom Ord
> E-MAIL: tomord@airparts.com
> AVIATION ON-LINE NETWORK
> World Wide Web: http://www.airparts.com
> +1 303-790-6003 Voice USA
> +1 303-790-6002 Telefax USA

> **********

Does anyone know of any additional RA sites for ATC Comms?

Bob

1636. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbeddc$95490800$17c779a8@ach.mindspring.com>
Source record: 214432
Cross-posted to: alt.radio.scanner,rec.radio.scanner

George Tamerlani <tamerlag@clark.net> wrote in article
<32B8C6A3.66C9@clark.net>...
> It should be no problem to start rec.radio.scanner-dc if it is set up by
> one of the major ISPs like Clarknet (an ISP with a dedication to
> service). I'll inquire and post their response.
>
I'm sorry. ClarkNet SUCKS. PERIOD.

Not to digress . . . but . . they have no dedication to service and their customer support stinks. I switched to Mindspring. So far, they are very good.

Sorry for taking everyone's time to state my opinion unrelated to scanning.

- Adam

1637. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Tom Filecco <tfilecco@bbn.com>
Message-ID: <32B9ADAE.2EC8@bbn.com>
Source record: 214433
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

> Most of Wireless intercoms operate in the 180 Khz - 300 Khz range, just
> below the Standard AM Broadcast band. They operate in FM mode and
> transmit through the wiring of your house. They cannot be monitored
> beyond the main power line transformer that feeds your house.
>
> Bob

In some areas, the Electric Company has started bridging transformers in
order to conduct remote meter reading via carrier current transmission.
If such is the case, then those carrier current intercoms will transmit
past the feed transformer.

- Tom, KA2UCP

1638. Re: Why not just ban EVERYTHING?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Tom Filecco <tfilecco@bbn.com>
Message-ID: <32B9ACA0.4160@bbn.com>
Source record: 214434

refinley@ix.netcom.com wrote:
>
> Just a response to the fellow who says the US is a Intrnational laughing
> stock pertaining to monitoring laws; I say that he is 1000 percent
> correct. We are rapidly becoming a paranoid and repressive society when
> it comes to laws governing what we can and cannot listen to in our own
> homes. Ihave been listening to aircraft, police calls, etc, etc, ad
> nausium since I was five years old, (I'm nearly 41 now) And Ihave NO
> desire to rip off someone's cell#, Blow up a 747, or create ANY other
> kind of illegal mischief . I am just like any other Joe scanner that
> considers listening to things fun, and fun ONLY. I know that some people
> use scanners to commit crime, and ANYONE caught doing so should be
> prosecuted to the FULLEST extent of the law. But why deprive the
> good,decent people of a hobby just because of a few rotten apples?
> Ilove this hobby, and will not see it legislated to death. Some
> people have called me paranoid. So be it .IF this is paranoia, I revel in
> it.
> Dave/ KB2ZYO

Agreed...

Scanner enthusiasts should take a cue from all that has been going on in the Second-Amendment debate, as the same process used to restrict/eliminate the right to bear arms is being used to restrict/eliminate the right to listen to the airwaves.

Just as the vast majority of firearms owners are law abidibing citizens, the vast majority of scanner owners are simply enjoying a hobby which they have a right, and some say a responsibility to pursue. (Just as a firearm in law-abiding hands can prevent crime, a scanner in the hands of a concerned citizen can also aid in the prevention of a crime.)

I remember when if it was said that a person was a gun owner, one would think that they either were a hunter or target shooter. Now, people have been led to believe that the term "gun owner" means a violent psychopath who is on the verge of walking, armed to the teeth, into some public place to commit an act of mass murder.

What's the relevance to scanning? When someone was called a scanner owner, there was no negative assumptions made by those hearing the term. It's beginnning, however, to equate with criminal activity.

WTFO?!

Take a look at the media treatment of scanner owners, and how we are perceived. Take a look at some of the legislation that has come down the

pike regarding our hobby. It's a bad thing when innocent people are persecuted for the misdeeds of others. It's going to happen, unless we get off our collective posteriors and do something about it. If we don't, who knows what those congress critters might try to do next.

- Tom, KA2UCP

The opinions stated above are mine alone, and do not reflect those of my employer or possibly anyone else.

1639. AR8000 Discriminator IC

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Terry Gaff <gaff47@aol.com>
Message-ID: <01bbedf1$dfe74ec0$9b917dc2@terry>
Source record: 214435

Please, Somebody tell me where in the AR8000 can I get the baseband audio.
ie - what is the ID of the discriminator chip and whats the appropriate
pin.

Post to this group and/or e-mail me - thanks.

Gaff47@aol.com

1640. Re: THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: JWebb <jwebb@bellsouth.net>
Message-ID: <32B98A47.42CE@bellsouth.net>
Source record: 214436

alanoue@shrsys.hslc.org wrote:

> ->
> ->---
> -> Where is the extensive U.S. Government listing in Police Call?
> Also, don't forget, if you want both NY and NJ listings you have
> to buy TWO Police Calls!
> I own both, but find that 4 out of 5 times I'm referring to my SM
> over my PC.
> Phil
yeah but where is the latest update-the florida edition is completely
outdated and the only one i can find is the one i already own
??????

> ->--

1641. Re: LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59cc4u$v2m@node2.frontiernet.net>
Source record: 214437

In article <32B9C94C.419F@lan2wan.com>, rcarpen@lan2wan.com wrote:

>The tower frequency (119.1) of DCA (Washington National) is
>interesting. As you know, it's a very busy airport with only one runway
>long enough to accept most airliners, and the other two runways
>intersect the long one. If you get a chance, station yourself by the
>ILS transmitter at the viewing area (powerboat launching area) which is
>a few hundred yards directly off the north end of the main runway.
>Listening to the tower from there really impresses me with their skill.

The skill of the pilots landing on that runway is also impressive.
They must follow the Potomac and avoid numerous restricted airspaces
over DC.

73 de Dave, NF2G

1642. FS: BC3000 XLT in great condition!

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Dan Rollman <kc7anq@azstarnet.com>
Message-ID: <32B9CB97.1519@azstarnet.com>
Source record: 214438
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For sale:

Uniden Bearcat 3000XLT in excellent condition with <2> batteries, charger,
ant, in the box with manual. Covers: 25-1300MHz, 400ch.

$275 shipped (w/ extra battery).

Reply by e-mail to kc7anq@azstarnet.com

Thanks,

Dan Rollman
KC7ANQ
SWFD-Editor

1643. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Eugene Engel <gengel@pta6000.pld.com>
Message-ID: <Pine.A32.3.90.961219133332.9708B-100000@pta6000.pld.com>
Source record: 214439

On Thu, 19 Dec 1996, Harold wrote:

> Idont@giveitout.com (Mark) wrote:
>
> >In the original post I wrote:
> >>Could anyone out there recommend a good cordless phone - one that can't be
> >>monitored?
> >
> >I guess it was a mistake to post it that way as I got the totally useless
> >response of "you've got to be kidding".
> >In trying to keep it short I was trying to say I wasn't interested in the
> >cheap cordless phones. I'm not looking for white house type security.
> >I don't know much about these phones and I'm looking for some suggestions for
> >a good digital spread spectrum cordless phone.
> >
> >Thanks again,
> >Mark Henning(mhenning@execpc.com)
> Try doing a Deja News search using cordless phones. You'll get lots
> of responses that were posted in this group over the last few months.
>
> I went through this process recently. If you want modest security get
> a 49 mhz with voice scramble. Much better security comes with digital
> transmission, non-spread spectrum. Best security comes with digital
> spread spectrum. Be prepared for a feedback/echo/sidetone with
> digital phones. Don't buy one unless you can return it if not
> satisfied. Sidetone can be unbearable with some.
>
> Hope this helps...
>
> Harold
>
>
All of this is very true, but it's a long way from being perfect. My
suggestion is wait another year and save your money. In a year or two you
may be able to get something that will work better.
Gene

1644. Re: THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59ccds$v2m@node2.frontiernet.net>
Source record: 214440

In article <32B98A47.42CE@bellsouth.net>, jwebb@bellsouth.net wrote:

>yeah but where is the latest update-the florida edition is completely
>outdated and the only one i can find is the one i already own
>??????

Remember that, unlike Police Call, the Scanner Master guides are written by hobbyists who live in the covered areas. If any guide has gone out of date, it is either because the author cannot do another one, or because Rich Barnett at Scanner Master was dissatisfied with the way the book turned out or the number of copies sold. If there is not enough demand for a first edition, there will not be a second.

That is currently the situation with the Upstate NY Guide that I wrote - it isn't selling very well and there probably won't be another one. Part of the reason for the poor performance is that dealers west of Albany won't carry it. If you live in upstate New York and want to see Scanner Master products on your local bookstore shelves, talk to the owners, managers and buyers and let them know about it.

73 de Dave, NF2G

1645. Re: THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Tom Filecco <tfilecco@bbn.com>
Message-ID: <32B9B11E.4C87@bbn.com>
Source record: 214441

> NYC Scanner Master is the MOST EXPENSIVE frequency directory for the
> Metro NY area, period!
>
> POLICE CALL is the BEST BUY and just as accurate.
>
> Don't patronize publishers who charge an arm and a leg.

With all due respect to your opinion, I disagree.

Scanner Master does cost more than the other directories, but you get what you pay for. They have done research to not only provide just frequencies, but information on the communications systems in the area the volume covers.

Police Call is a nice frequency directory for the price. That's all it is, however. It is not a communciations system guide. If all someone wants to do is throw a few local public safety channels into a scanner, then Police Call is fine. If someone wants to do serious SIGINT and uses their scanner as an information acquisition tool, then the additional information in Scanner Master is invaluable.

- Tom, KA2UCP

(A satisfied Scanner Master customer)

1646. Re: Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasE2onxv.1Lw@netcom.com>
Source record: 214442

In article <32b4e751.164815205@news.sfo.com>, <mshannon@lysias.com> wrote:

>On Thu, 12 Dec 1996 14:22:28 -0700, SWW <Sww@connect.net> wrote:
>
>>Is the Xploryer any good? It does seem like it gets talked about much.
>
>Maybe because it is so new and because not everyone can afford it at
>$900. I have just started my review, and so far it is really hot.
>Sensitivity is better than the Scout, plus all the neat other
>features- DTMF, etc.

I've got one, been playing with it for a while. Very sensitive, much more than my Scout. I have a lot of problems with images from strong signals appearing all over the place.

>Squelch is somewhat critical- you have to keep it set to the ambient
>RF level or 'floor' for max sensitivity. Also, the antenna used makes
>a VERY big difference. With the supplied telescoping type I can walk
>past a messenger I know to be on 900 MHz and not hear a peep.
>Use the optional DB-32 stubby antenna and BHP-800 high pass filter and
>I pick them up across the street.
>My complete review will be posted on my web site. Eventually.

I agree. I have the 802 cell filter and can back the squelch all the way down to 1 bar and can pick stuff up from quite a distance. Since most of the stuff I'm looking for is in the 155 or 440mhz range, I use just a good dial-band antenna and the range is impressive.

With the Scout I walked within 5 feet of a guy in a resturant with one of those headsets -- couldn't pick up a thing even while he was talking. With the Xplorer I easily picked him up even with the wrong antenna from about 20-30 feet away. (Could have been further, but I could visual verify the audio in this distance).

It's a pretty slick little package, kinda a Scout on Steriods with Audio.

--Doug

--
Doug Mason douglas@netcom.com
Nextel Communications, Inc. dmason@nextel.com
TZ250, RS250R, CBR900RR, etc. AFM#954, WSMC#554, GLRRA#54

1647. Re: Cell scanning FAQ's

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "Thomas D. June" <Southpaw@berk.com>
Message-ID: <32B9FAF1.21BC@berk.com>
Source record: 214443
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>
> QUESTION: What are the frequencies for cell phones?
> ANSWER: Basically 869 to 894 MHZ.
>

Actually, when I went to a farm show up near Syracuse, I could pick up Cell phones on my portable tv. Its an old Sony Watchman (about the size of a walkman), and it would pick up both sides of the conversation. There was no picture (obviously), but sound. I picked them up near where channels 70 to 83 would be. I'm not sure what the actual frequencies would be. I figure they were from exhibitors in the show. Many of
which had cell phones. Some even did credit card transactions with them. Not a good idea. Being they were in the show, and I was in the parking lot, it would put me less than .5 a mile away. I was merely searching for a tv channel with a good show on to watch.
I just thought that it was strange. (I note my father's new portable tv only goes up to channel 69.)

Tom

1648. scanner WWW sites???

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Dominic Post <post@bellatlantic.net>
Message-ID: <32B9D17E.77CF@bellatlantic.net>
Source record: 214444

Anyone know any GOOD web sites????
-- Thanks
Dick

** e-mail - post@bellatlantic.net *=* Fax 201-943-4842 **
** Ridgefield, New Jersey 07657 *=* 201-943-3590 **

1649. Air Traffic Control simulator

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Christopher Coon <coonbet9@themall.net>
Message-ID: <32B9C75D.56B7@themall.net>
Source record: 214445

Xavius Software has released a highly-realistic Air Traffic Control simulator for the IBM, info at www.xavius.com.

1650. Monitoring police on 800 MHz

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: thebigd@ix.netcom.com
Message-ID: <59chug$k40@sjx-ixn9.ix.netcom.com>
Source record: 214446

Is there a way to monitor police calls on 800 MHz? Are they limited to certain frequencies? I used to listen before they went 800 & have the capability as I have a 800 XLT.

Thanks,

D.

1651. RE: Realistic PRO-2021 Mods ???

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: nova69ri@aol.com
Message-ID: <19961219235800.SAA24111@ladder01.news.aol.com>
Source record: 214447

Are there any modifications that I can make
to my PRO-2021 ?

Reply to NOVA69RI@aol.com

1652. Scanning G.E. Trunking

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Andrew Ellis <ellis@pacbell.net>
Message-ID: <32B9FA42.2D7F@pacbell.net>
Source record: 214448

Our radio station actually has one G.E. radio programmed by Oakland
authorities. But we need monitoring of Oakland in other locations,
too. The G.E. is too expensive to buy again. Anybody have a suggestion
on how to makeshift monitor the G.E. trunking systems? I'd be willing
to live with listening to park & recreation as well as the interesting
stuff.

Thanks in advance for any suggestions,

Andy Ellis
ellis@pacbell.net

1653. Scanner World service...

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: kelly.wood@juno.com
Message-ID: <19961219.202304.4679.3.kelly.wood@juno.com>
Source record: 214449

Hi,

Has anybody out there bought stuff from
Scanner World? How was the service you
received?

Thanks,

Kelly

kelly.wood@juno.com

1654. Re: BCT 7 vs. BC700A

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32BA03F9.19AF@csra.net>
Source record: 214450

Tim Robinson wrote:
>
> Are the BCT 7 and the BC700A the same scanner with the only difference
> being the radar detector function? Would either of these models be
> useful in my cruiser while on patrol? I am looking for a mobile model
> that covers 800MHz, does not need cellular. Could anyone make any
> suggestions?
>
> Tim Robinson
> tsr172@mindspring.com

I have both. There is no "Radar Detector" function. There is a Highway Patrol Alert in the BCT-7 which is activated when a trooper is out of his car and he activates his "mobile extender" by using his HT outside of the car. The frequency(ies) differ by state, and the scanner checks for these frequencies while in the HP and/or Local Police mode.

The BCT-7 is a bit more advanced with more features. Both scan police, HP, fire/eng/air/WX/marine, the BCT-7 adds CB, and news, etc. You can program individual frequencies into each of them for local scanning.

I use the BCT-7 in the car. I really think it's the best scanner for mobile use!

The BC700A manufactured before 4/94 can be modded for cell. The BCT-7 cannot, although an image is found above 894 Mhz.

'73 de Jim N2ZZ

1655. FS: Icom IC-R70 Gen. Cover. RX

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Stuart Rumley <stuart@ricochet.net>
Message-ID: <32BA23D0.6A1D@ricochet.net>
Source record: 214451
Cross-posted to: rec.radio.swap,rec.radio.scanner

-- For Sale: Icom IC-R70 synthesized general coverage receiver with
FL-44 crystal filter and IC-E257 FM board. Excellent condition and
includes Yaesu FRA-7700 active antenna. Shipped in the US for $450.00

** Stuart Rumley
Phone: 415/369-0575 *
* 308 Nevada Street Fax: 415/369-0575 *
* Redwood City CA 94062 e-mail: stuart@ricochet.net *
* +
****

1656. Sky San Desk 1300 Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: jessem@globalserve.net
Message-ID: <jessem-1912962341100001@dialin478.globalserve.net>
Source record: 214452

Hi all.

I just wanted to know if anyone has had any experience(s) with the Sky Scan Desk 1300 Antenna. I read the review in the current issue of MT and it looks like a perfect solution for me since there is one way I can mount an outdoor antenna.

Comments....good/bad? Can it be ordered from Canada or the U.S.?

Thanks,

Jesse

--
Computing: Apple Computer, Inc (Macintosh).
Politics: Fiscal Conservatives with a social conscience.
Music: Spirit Of The West, Great Big Sea, Loreena McKennitt
Email: 1. jessem@globalserve.net 2. yu153887@yorku.ca
Other: Politiking, Radio Scanners, Microbreweries, Toronto.
Partisan Muse: Charest in 97!

1657. FS: Pro-2022 w/cellular mod

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32B9F00D.785F@mail.telis.org>
Source record: 214453
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For Sale:
Pro-2022 in good condition. No wear areas on the front panel. Asking $150.00. Email me fast if you would like it there before Xmas, I'll do my very best.

1658. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BA0EFA.2BC9@usa.net>
Source record: 214454

Bill Cheek wrote:

> The Bote Man <nobody@noplace.special> wrote:
> >I am disappointed in this response. It shows a cavalier attitude towards
> >me, the potential customer, so it makes me leery of buying a product

> You see me as "cavalier". I see you as a braggadocio looky-loo. We're not

Hmmmmm, I wonder if I should.....

1659. Re: FCC HAM database

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Donato Alonzi <dalonzi@gis.net>
Message-ID: <32BA181A.1B61@gis.net>
Source record: 214455
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Todd L. Sherman wrote:
>
> On Wed, 18 Dec 1996, John Kesling wrote:
>
> > DrPepper@iwvisp.com (Dr Pepper) wrote:
> > >I used to have an FCC database that you could look up Ham radio calls,
> > >but I lost it when my HD crashed. Can anyone direct me to that page?
> > >Thanx
> > >73 de ron wb6gki aka
> >
> > Try www.fcc.gov or ftp.fcc.gov, the entire ham database is available
> > there for the downloading. They even have daily updates available
> > there.
>
> Yes. Note that too, if you're a ham waiting on your license in the mail,
> forget the mail. Try there. Nowadays, as soon as you know what your
> callsign is going to be, you can start operating immediately. Just look it
> up as soon as it is posted at the FCC database. The correct address is:
>
> ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur/
>
> The database is updated daily, and you can either download the whole
> database (hope you have a supercomputer's hard drive space), or, you can
> just download the very small daily files also available to search for your
> name. As soon as you see your name, you'll see your new callsign, and yer
> set for operating immediately! :)
>
> Todd Sherman/KB4MHH
> afn09444@afn.org
www.qrz.com

1660. V-link Phones

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: jon.stewart@nashville.com
Message-ID: <0023BE20012A77EC@nashville.com>
Source record: 214456

```
Message-ID: <32BA20F4.A8B@NASHVILLE.COM>
Date: Thu, 19 Dec 1996 23:15:32 -0600
From: Jon Stewart <jon.stewart@NASHVILLE.COM>
Reply-To: jon.stewart@nashville.com
X-Mailer: Mozilla 3.01Gold (Win95; I)
MIME-Version: 1.0
Newsgroups: rec.radio.scanner
Subject: V-link Phones
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Lines: 4

Does anyone know what freqs the new v-link phones operate on.
Thanks.
```

1661. Re: RealAudio Transmissions

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "James D. Konkel" <Ducks2@win.net>
Message-ID: <32B998D5.620F@win.net>
Source record: 214457

Neil Hall wrote:
>
> Pardon me if this has ever been asked before, but I was wondering if anyone
> has ever found any sites featuring real-time RealAudio transmissions of
> public safety communications. This seems like it would be "do-able" since
> sites like ESPNET do live broadcasts of sports events in RealAudio, however
> I am not sure if retransmitting public safety communications in this manner
> would even be legal.
>
> I think it would be very interesting to monitor some of the public safety
> communications that go on in some of the larger cities.
>
> Thanks for any information.

The Dallas PD is on. THe URL is:

http://www.AudioNet.com/radio/dallaspd/

--
\\--Jim K.--//
---
*Jim Konkel - Internet:
jkonkel@ducks2.win.net *
*Check out the following
homepages: *
*PORTLAND PIRATES
(AHL):http://www.ime.net/pirates *
*PORTLAND SEA DOGS (AA - Eastern
League):http://www.ime.net/seadogs *
*JOIN DUCKS UNLIMITED, INC. THE LEADER IN WETLANDS CONSERVATION! ASK
ME! *

1662. Re: QUESTION ABOUT DIGITAL SYSTEMS!

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya023180001912961840560001@news.cig.mot.com>
Source record: 214458

In article <32b4d0e5.1472319@news.ma.ultranet.com>, hankb@ma.ultranet.com wrote:

> As we all know one day every public safety frequency will be on
> digital systems.. What I want to know is this... does anyone know if
> they heard or read anything about different technologies that can
> discramble digital signals?? any info will be helpful... Because with
> what I am reading in the books about everything becoming digital, I am
> really tempted to sell my Scanner...

Ben,

I expect that the different requirements of different public safety agencies will keep a wide variety of technologies (including analog) employed for quite some time. --So don't go sell your scanner just yet.

Some agencies may prefer the lower cost of analog radios and not need the advanced features of digital radios. Some public safety users have a need for trunking; others feel that their needs can best be met by a conventional system.

The APCO-25 trunking standard allows equipment from multiple manufacturers to interoperate in the digital voice and data modes. If there was market demand (i.e. enough customers willing to pay big bucks for a scanner with an A/D converter and a DSP), a manufacturer could produce a scanner that would receive these transmissions. Until an APCO-25 scanner is built, the only option you have is to buy an APCO-25 radio with scan capability or just listen to analog signals.

Neither an APCO-25 scanner or your own APCO-25 radio would allow you to receive encrypted transmissions without the "key." These radios would work fine for APCO-25 digital messages that were sent "in the clear." Using an APCO-25 digital radio allows improved spectral efficiency and many new user features (such as embedded unit identification displayed to all users) in addition to allowing digital encryption.

-John

--

John Gilbert	Motorola Land Mobile Products Sector IL02/2523
KA4JMC	Private Trunked Systems
johng@comm.mot.com	1301 East Algonquin Road, Schaumburg, IL 60196

1663. RealAudio Transmissions

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Neil Hall <nhall@epix.net>
Message-ID: <01bbed52$13f8e340$4f47e0c7@nhall>
Source record: 214468

Pardon me if this has ever been asked before, but I was wondering if anyone has ever found any sites featuring real-time RealAudio transmissions of public safety communications. This seems like it would be "do-able" since sites like ESPNET do live broadcasts of sports events in RealAudio, however I am not sure if retransmitting public safety communications in this manner would even be legal.

I think it would be very interesting to monitor some of the public safety communications that go on in some of the larger cities.

Thanks for any information.

Neil Hall
NHALL@EPIX.NET

1664. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: ekleve@ix.netcom.com
Message-ID: <59a9l2$ntt@sjx-ixn5.ix.netcom.com>
Source record: 214469

In article <599vsa$9ti@newsops.execpc.com>, Idont@giveitout.com (Mark) wrote:
>In the original post I wrote:
>>Could anyone out there recommend a good cordless phone - one that can't be
>>monitored?

I just bought a cordless phone made by Uniden that has a scramble mode. It seems to work just fine against my scanner and it only cost about $55. It is a DX 4534...

1665. Kitsap County Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: ekleve@ix.netcom.com
Message-ID: <59a9pd$ntt@sjx-ixn5.ix.netcom.com>
Source record: 214470

If anyone has a good frequency list for Kitsap County Washington, I would greatly appreciate a copy.....

Thanks and Happy Scanning

Eric

1666. Re: NYC Police Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: mkortlander@monmouth.com
Message-ID: <32bac5b8.15151610@news.monmouth.com>
Source record: 214471
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb

EDP = emotionaly disturbed person

richard_toplan@ml.com wrote:

>Can anyone tell me what the following abbreviations used by the NYC Police
>mean: EDP, TOS, RP, outstretch, tracer unit.
>Thank you!
>--------------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

1667. FS: AOR AR8000 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Paul M <paulm@ultranet.com>
Message-ID: <01bbed54$29582960$0fb5f7cd@redwolf>
Source record: 214472

Mint AOR AR 8000 handheld scanner with antenna, AC adapter, fresh hi-capacity nicads, AOR carrying case, AOR CU 8232 interface. Unit is Scout-ready and full-coverage! Includes UPS shipping in US.

$525

Email only please to paulm@ultranet.com

1668. Re: Help with images

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: ekleve@ix.netcom.com
Message-ID: <59a9ev$ntt@sjx-ixn5.ix.netcom.com>
Source record: 214473

I have a BC230XLT and monitor cell images between 864.0125 and 916MHz

In article <32B0DF39.614C@qnet.com>, Bill Richards <werich@qnet.com> wrote:
>Could anyone tell me what freq's I might find cell images on with the
>AR2700.
>
>Thanks
>
>Bill

1669. Re: RealAudio Transmissions

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <59acs8$q0u@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214474

audionet.com has the dallas police live thats the only live streaming I know of for VHF.

1670. PA State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: deecee@exit109.com
Message-ID: <59abb4$jkk@news1.exit109.com>
Source record: 214475

Does anyone have the PA State Police frequencies. From the Delaware Water Gap (Route 80) up thru the Poconos (Route 380) and thry Scranton (Route 81) up tho the New York State Line.

Thanks, Don

1671. Re: Where can I find Scancat Gold???

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <59ac5f$h00@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214476

318 687 2555 9am-2pm central and ask for Mr Springer. Its a GREAT
program. Trust me, Ive been operating PC when the first PC came out.;=)

1672. Re: EXTINCTION OF CASSETTE TAPES TOO?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <59ac7c$h00@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214477

you're right on target with your analysis.

1673. BC550a modifications wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Ed Engelmann <ede1@willmar.com>
Message-ID: <01bbed59$0c79c600$a34309ce@edengelm>
Source record: 214478

I am trying to locate information on modifying a Bearcat 550a scanner.
Please e-mail ede1@willmar.com
thnx

1674. Re: FCC HAM database

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: jkesling@wa8zgo.norden1.com
Message-ID: <32bbd516.179391366@news.alt.net>
Source record: 214479
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Todd L. Sherman" <afn09444@afn.org> wrote:

>On Wed, 18 Dec 1996, John Kesling wrote:
>> Try www.fcc.gov or ftp.fcc.gov, the entire ham database is available
>> there for the downloading. They even have daily updates available
>> there.
>
> Yes. Note that too, if you're a ham waiting on your license in the mail,
>forget the mail. Try there. Nowadays, as soon as you know what your
>callsign is going to be, you can start operating immediately. Just look it
>up as soon as it is posted at the FCC database. The correct address is:
>
> ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur/
>
> The database is updated daily, and you can either download the whole
>database (hope you have a supercomputer's hard drive space), or, you can
>just download the very small daily files also available to search for your
>name. As soon as you see your name, you'll see your new callsign, and yer
>set for operating immediately! :)
>
>Todd Sherman/KB4MHH
>afn09444@afn.org

Todd's 100 percent correct, and thanks for the exact FTP location, it
is rather obscure.

I also wanted to add the following URL:

http://www.ualr.edu/~hamradio/index.html

There you'll find an online callbook server that is updated daily from
the the online FCC data.

73 - John

John Kesling - WA8ZGO - jkesling@wa8zgo.norden1.com

1675. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: haroldrod@worldnet.att.net
Message-ID: <32babf04.12040514@netnews.worldnet.att.net>
Source record: 214480

Idont@giveitout.com (Mark) wrote:

>In the original post I wrote:
>>Could anyone out there recommend a good cordless phone - one that can't be
>>monitored?
>
>I guess it was a mistake to post it that way as I got the totally useless
>response of "you've got to be kidding".
>In trying to keep it short I was trying to say I wasn't interested in the
>cheap cordless phones. I'm not looking for white house type security.
>I don't know much about these phones and I'm looking for some suggestions for
>a good digital spread spectrum cordless phone.
>
>Thanks again,
>Mark Henning(mhenning@execpc.com)
Try doing a Deja News search using cordless phones. You'll get lots
of responses that were posted in this group over the last few months.

I went through this process recently. If you want modest security get
a 49 mhz with voice scramble. Much better security comes with digital
transmission, non-spread spectrum. Best security comes with digital
spread spectrum. Be prepared for a feedback/echo/sidetone with
digital phones. Don't buy one unless you can return it if not
satisfied. Sidetone can be unbearable with some.

Hope this helps...

Harold

1676. Re: PRO-51 Discontinued?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <32b89d13.2231250@news.earthlink.net>
Source record: 214481
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I don't blame you for being upset. If this is the true situation, and
not just some salesperson making up information (not entirely unheard
of!), then you certainly should look into another manufacturer.
Uniden and AOR are I think the other major alternatives.

emah@direct.ca (Ed Mah) wrote:

>In article <57k9bh$6av@server4.softdisk.com>, glove@softdisk.com says...
>>
>>"Mike Swan" <mjswan@mindspring.com> wrote:
>>
>>>It's in the current flyer I just received (pg. 40), on sale for $189.99.
>>>While it could be that rumors of this model's demise are greatly
>>>exaggerated, it's also possible that they're just liquidating their
>>>remaining stock before dropping it.
>>
>>>Regards,
>>>Mike
>
>I bought mine in March of 96 and it was the last one instock and I was told
>that that model was discontinued. I have not seen one in the stores up here
>since (Canada). It quit working properly three weeks ago and I took it in
>for warranty work. They are still waiting for parts and whenever I call,
>they tell me that the parts are on backorder and they do not have an
>estimated date of arrival. I asked at the store about this problem and they
>tell me that since this item has been discontinued, the parts are no longer
>being made and they are waiting for a bunch of orders for the same parts
>before they gear up to make more.
>
>I think I'm going to be looking at a different brand of scanner. Any
>suggestions?
>
>Ed (starting to get a little upset)
>

-- //Steve//

Steve Silverwood Toshiba America Information Systems
CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
America Online: KB6OJS Homepage: http://home.earthlink.net/~kb6ojs/

1677. Re: RealAudio Transmissions

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59aase$15d6@node2.frontiernet.net>
Source record: 214482

In article <01bbed52$13f8e340$4f47e0c7@nhall>, "Neil Hall" <nhall@epix.net> wrote:
>Pardon me if this has ever been asked before, but I was wondering if anyone
>has ever found any sites featuring real-time RealAudio transmissions of
>public safety communications. This seems like it would be "do-able" since
>sites like ESPNET do live broadcasts of sports events in RealAudio, however
>I am not sure if retransmitting public safety communications in this manner
>would even be legal.

I have links to all of the sites that have been announced so far at
the bottom of my Scanner Sounds Page -

http://www.frontiernet.net/~dstark/sounds.html

73 de Dave, NF2G

1678. BC 760

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: 2tucks@mindspring.com
Message-ID: <59ahia$81m@camel1.mindspring.com>
Source record: 214483

New to this group. What frequencies will I get if I cut pin #30 (I think it was pin 30???).

@tucks

1679. Ignore, Test Posting

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "W.S.H." <shane@multipro.com>
Message-ID: <01bbed68$41013340$71b278cf@shane.multipro.com>
Source record: 214484

This is a test posting. I have not been seeing any activity on this NG from my server.
--

1680. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <59ah9h$hlp@redstone.interpath.net>
Source record: 214485

Eddie Muro <"cougar@lawrence.csnet.net"@csnet.net> wrote:
>Kent R. Frazier wrote:
>> I have seen reference to "Registered Monitors" in varoius magazines like
>> "POP COMM" and "MONITORING TIMES".
>> My question is: Why would one become a "Registered Monitor" and what it
>> the process for doing so?
> There is no such thing as an official "Registered Monitor". It is a
>SCAM. There are many unscroupulous people that take advantage of the
>unsuspecting hobbyist. I supose you pay a fee to this person and in their
>eyes you are registered with them as a monitor. IT IS A GIMICK!!

I take it then, that you won't be a participant in the registered monitor
program we sponsor. :-)

Curt K4CP, Registered Monitor WRE4C

Actually, "way back in the good ole days", the WPE program was sponsored
by the original Popular Electronics (now defunct, not the magazine that
currently carries the Popular Electronics name) was close to free.
Although I never got or wanted one (I got a ham call instead), the WPE4ABC
type "monitor identification" was very popular.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM K4CP exKD4YU;WB4LHI| "I don't want to achieve
Engineer / Writer / Reg Monitor WRE4C | immortality through my work.
Chairman, Tar Heel Scanner/SWL Group | I want to achieve it through
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| NOT DYING." -- Woody Allen
==== cphillips@pobox.com ==== [Copyright 1996 All rights reserved]====

1681. Re: cordless phone freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <59ajv4$e46@HOPPER.acm.ORG>
Source record: 214486

james@skypoint.com (james roberts) asked:
> Does any one have a list of all 25ch freq. for cordless phones?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

1682. Re: DTMF decoder program?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <32b8ebe7.392878@netnews.worldnet.att.net>
Source record: 214487

If anyone is looking for a portable, battery operated DTMF decoder,
with non-volative memory, RS232 output and with or without display, I
have them in kit or fully assembled versions. No need to use your PC
to decode the tones (much smaller than a PC also).

http://www.rain.org/~dschmidt
Dave

On Mon, 16 Dec 1996 21:45:21 -0700, Brian Hall <bhall@byu.edu> wrote:

>I'm sorry if someone has already posted this here before, but I'm
>looking for a DTMF decoder for my sound blaster.
>
>I got some program, but it's a crappy demo version and it only decodes 6
>numbers.
>
>Can someone point me in the right direction?
>
>Thanks in advance.

(DSchmidt Technologies, Ventura CA http://www.rain.org/~dschmidt)
(Freq selectors for FME/FMX/FM25, DTMF decoders. Email dschmidt@rain.org)

1683. Re: What do the Motorola codes mean?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "Just Me"@over.there.somewhere
Message-ID: <59an66$58b@tofu.alt.net>
Source record: 214488
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <58nlnulqv1@adelaide.DIALix.oz.au>, matthew@adelaide.DIALix.oz.au says...
>
>
>Can anyone tell me what the following codes mean from Motorola radios?
>
>GP (as in gp300)
>
>HT
>
>P (as in p110)
>
>MTX
>
>MX
>
>
>Cheers Matthew

They don't really mean much. The prefixes above simply denote the product line.
HT is an older crystal portable, while the GP series are new programmable handhelds. They do NOT have any relevance to frequency of operation as there are "HT-90" units that were made in numerous frequency ranges. Some of the MTX units can be configured for numerous options such as multi-PL, paging, scrambling, scanning, etc. even though they are older crystal units and use plug-in tone active filters for all tone signaling options.

1684. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32b8ef2b.85058588@nntp.cts.com>
Source record: 214489

norfolk-county.com (Michael Alexander) wrote:

>I just don't have a regular need to autoprogram my scanner. If I could do
>it every now and then for say, $50-$75, it would have some appeal. But the
>kit is more than that I assume (how much more, you have to send e-mail to
>find out, it seems). This is simply not a major benefit to me.

Whoooooaaaaaa, hoss. Had I mentioned prices, you (or someone) would have raised holy hell about it. So I opted not to for the sake of peace and love on the forum. Prices are no secret, but the information about the CE-232 was much more important.

Besides, if you read the mail, I addressed it in a previous reply after you opened the door for me to legitimately post the prices. The info is here in this thread somewhere.

Stay sober.

Bill Cheek
COMMtronics Engineering

1685. Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: stevo <ebb@aol.com>
Message-ID: <32B90480.8C2@aol.com>
Source record: 214490

A adam means the person stopped was arrested...what does the code words mean for B boy, E-edward, F-frank, G-george etc.

Thanks

1686. THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <020_9612190400@magsystems.com>
Source record: 214491

N>NYC Scanner Master is the BEST frequency directory for the Metro NY area,
>period.

NYC Scanner Master is the MOST EXPENSIVE frequency directory for the
Metro NY area, period!

POLICE CALL is the BEST BUY and just as accurate.

Don't patronize publishers who charge an arm and a leg.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

1687. Web Page Ideas????

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Dean Ledger <dledger@pmc1.pmc.port.ac.uk>
Message-ID: <32B96F72.1D52@pmc1.pmc.port.ac.uk>
Source record: 214492
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk,aus.radio.scanner,solent.chat,solent.comp,uniport.www

I have obtained a web site with 10 pages free of charge and I would like
some constructive ideas on what to produce?

http://homepage.usr.com/d/dledger

1688. Re: Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <59b742$qvs@sjx-ixn2.ix.netcom.com>
Source record: 214493

In <32B90480.8C2@aol.com> stevo <ebb@aol.com> writes:
>
>A adam means the person stopped was arrested...what does the code
words
>mean for B boy, E-edward, F-frank, G-george etc.
>
>Thanks

"A" unit means a two person cruising the streets in one car.

"L" unit means a one-person car

etc.

different designations for different agencies.....

or A and B and E etc could be the district
in which the cop is working that day or shift.

bill

1689. Re: Bearcat 860XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <59b7gc$88r@dfw-ixnews7.ix.netcom.com>
Source record: 214494

In <32b85a3a.18576568@news.iwvisp.com> DrPepper@iwvisp.com (Dr Pepper) writes:
>
>J&M <jonfm@nh.ultranet.com> wrote:
>
>>Just wondering if anyone could tell me whether or not I made the right
>>choice today. A local dept. store here in NH is going out of business
>>and is selling all inventory 50 - 80% off, one item of interest is a
>>Uniden Bearcat 860XLT new in the box. The store regular price is
>>$219.00, and it is being sold at 50% off, so the selling price would be
>>$110.00. I've been getting by fine with my RS pro-34 and RS pro-2021 for
>>a few years now, but considered buying the Bearcat because it was the
>>last one left in the store. There were six or so left during a previous
>>visit. How much better a radio is the 860XLT in comparison to my two
>>aforementioned RS scanners ?

The two scanners you have are better than the 860 ... but the 860 at that price is a winner...DAMARK is selling them for 295 and that is a close-out cataloguer.....110 is great.....

but your two units are far superior to the 860....if you want to have a scanner as good.....the 860 has it's high points....

works great in the low freq and 155 areas....either side..Justd great coverage on these areas. I'm not too happy with mine in the 488's and 460's.....my 2021 works better and my bc's 790 is even better than that....or is it 780...whatever.

If you need to have a third base unit to make money from, then buy it. But if you are doing this for recreation only, then why bother? The units you have are tops. I used to have a 34...not sorry I sold it, just that it was so good in all the ranges...just did not use it when out in the wunnerful world of street crimes....

bill conduit

1690. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: nafana@peganet.com
Message-ID: <59b60e$6ve@andromeda.peganet.net>
Source record: 214495
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

>In article <32A6FFDE.47C2@pitnet.net>, andrewg@pitnet.net wrote:
>I just recently purchased a 25-chanel cordless phone and was wondering
>how to increase its range. I was thinking a longer antenna on the base
>unit (It only has a short stubby one now).

>Any suggestions?

Use a impedance matching network to drive a 4CX250 ceramic tube. Use
that to drive a 4CX15000C. (You'll need about 4 amps at 7.5KV). Come
out of that with a Pi-net to a 4" 50-ohm heliax coax. Run this up a tower
as high as you can get it- (at least 500-ft) to a 12 bay phased diapole array.
This should give you about 75 miles.

Glad to help.

-Naf

1691. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32B92875.63A0@worldnet.att.net>
Source record: 214496

ekleve@ix.netcom.com wrote:
>
> In article <599vsa$9ti@newsops.execpc.com>, Idont@giveitout.com (Mark) wrote:
> >In the original post I wrote:
> >>Could anyone out there recommend a good cordless phone - one that can't be
> >>monitored?
>
> I just bought a cordless phone made by Uniden that has a scramble mode. It
> seems to work just fine against my scanner and it only cost about $55. It is
> a DX 4534...

Ditto here...bought the same phone. It has good range for a (46mhz),
and can't be understood through any of my scanners.

For $50, I'm very happy with mine too. Got mine from Circuit City.

Have a nice holiday season...

John

1692. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: malex007@aol.com
Message-ID: <19961219133501.IAA14588@ladder01.news.aol.com>
Source record: 214497

norfolk-county.com (Michael Alexander) wrote:

>I just don't have a regular need to autoprogram my scanner. If I could do
>it every now and then for say, $50-$75, it would have some appeal. But
the
>kit is more than that I assume (how much more, you have to send e-mail to
>find out, it seems). This is simply not a major benefit to me.

>>Whoooooaaaaaa, hoss. Had I mentioned prices, you (or someone) would
have
>>raised holy hell about it.

Naw, I wouldn't have raised hell about your mentioning prices. Once you went ahead and ran your advertisement, what point is there to objecting to pricing information? You know that many people in this forum (me in particular) object to ads being posted here. Thast's not news. Yelling about it after the fact only stirs things up.

>Prices are no secret, but the information about the CE-232
was much more important.

The CE232 is an interesting product that I am sure that many people will want. I happen to think there are better alternatives. I haven't even bothered to program my PRO2042 and Opto 535 in the year that I've had it. I've got a zillion freqs in a several databases (from CD-ROM, references guides and stuff that I have found on my own). I can listen to anything I want in any combination within a couple of keystrokes. Programming a base scanner is close to being obsolete as far as my needs go. Now, I can see how it would be valuable for someone who travels or has a handheld. But that ain't me babe.

>Besides, if you read the mail, I addressed it in a previous reply after
you
>opened the door for me to legitimately post the prices. The info is here
in
>this thread somewhere.

I probably missed it. You must have one of the fastest news servers in the country. Everything I read or post shows up much later than your stuff.

>Stay sober.

Stay sane.

Michael Alexander

Michael Alexander

1693. Re: THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: malex007@aol.com
Message-ID: <19961219134200.IAA14694@ladder01.news.aol.com>
Source record: 214498

ms!cybernet!roland.stiner
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Date: 19 Dec 96 01:22:00 GMT
Newsgroups: rec.radio.scanner
Message-ID: <020_9612190400@magsystems.com>
X-FTN-To: Nyo41ed@aol.Com
Organization: MAG Systems, Inc/TFP BBS
To: nyo41ed@aol.com
Subject: THE MOST EXPENSIVE DIRECTORY
Lines: 15

N>NYC Scanner Master is the BEST frequency directory for the Metro NY
area,
>period.

>>NYC Scanner Master is the MOST EXPENSIVE frequency directory for the
Metro NY area, period!

>>POLICE CALL is the BEST BUY and just as accurate.

>>Don't patronize publishers who charge an arm and a leg.

The ScannerMaster for Massachusetts too is pricey and they'll stiff you a couple of bucks on the postage. The latest version is hard to read because they squeezed the type to microscopic sizes and printed on cheesy paper but this guide has a lot of good information. But what are your alternatives? Police Call is fine for $10 but it barely scratches the surface. Percon's CD-ROM, which is about the same price as SM, does not have as much information at the local level. Despite its shortcomings and high price, I give SM the thumbs up.
Michael Alexander

1694. Re: irc channel?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbedb2$36df8340$LocalHost@root.hol.fr>
Source record: 214499

Brian Hall <bhall@byu.edu> a ï¿½crit dans l'article
<32B7A6CC.7BFD@byu.edu>...
> So, when's the irc channel going to be up?
>
> Have we agreed on a server/channel?
>

on undernet there is #hamradio

others chanels ?

--

FA1TUG
Vote YES for alt.radio.scanner.french
Inscrivez vous a la mail list des SWL francophones
lafayette@mail.dotcom.fr
http://www.geocities.com/~fa1tug
http://wwwperso.hol.fr/~beren000

1695. Re: BC9000XLT-U

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbedb2$bd112680$LocalHost@root.hol.fr>
Source record: 214500

Rich Wells <rjwells@vnet.ibm.com> a ï¿½crit dans l'article
<32B691F4.167E@vnet.ibm.com>...
> Jim,
> Great scanner. Many features for a great price. Should please
> for years to come. You should have unrestricted access from 25-550MHz
> & 760-1300MHz.
>

i think the BC9000xlt dont have the 900 mhz , this is only for the UBC
version .

--

FA1TUG
Vote YES for alt.radio.scanner.french
Inscrivez vous a la mail list des SWL francophones
lafayette@mail.dotcom.fr
http://www.geocities.com/~fa1tug
http://wwwperso.hol.fr/~beren000

1696. LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <32B965CE.547A@worldnet.att.net>
Source record: 214501
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.aviation.misc

Check out the following Real Audio sites:

Chicago Approach ATC on:

http://www.cyberair.com/audio/chiapp/index.html

Dallas/Fort Worth ATC on:

http://www.audionet.com/simuflite/

Bob

1697. Re: Indoor antenna?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Bill Glover <bglover@sprynet.com>
Message-ID: <32B9934A.4848@sprynet.com>
Source record: 214502
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I use a scanner magnetic mobile antenna.

For a ground plane try a car drip pan. They make these about 4 feet by 2 feet to slide under your car. They work great as attic mounted grounds.

Enjoy ... kk6pw

1698. Re: THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <19DEC96.16284916@shrsys.hslc.org>
Source record: 214503

In a previous article, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
->
->N>NYC Scanner Master is the BEST frequency directory for the Metro NY area,
-> >period.
->
->NYC Scanner Master is the MOST EXPENSIVE frequency directory for the
->Metro NY area, period!
->
->POLICE CALL is the BEST BUY and just as accurate.
->
->Don't patronize publishers who charge an arm and a leg.
->
->---
-> Where is the extensive U.S. Government listing in Police Call?
Also, don't forget, if you want both NY and NJ listings you have
to buy TWO Police Calls!
I own both, but find that 4 out of 5 times I'm referring to my SM
over my PC.
Phil
->
->--

1699. Re: THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: garry1@flash.net
Message-ID: <32ba737e.11389529@news.flash.net>
Source record: 214504

On 19 Dec 1996 13:43:40 GMT, malex007@aol.com (Malex007) wrote:

>ms!cybernet!roland.stiner
>From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
>Date: 19 Dec 96 01:22:00 GMT
>Newsgroups: rec.radio.scanner
>Message-ID: <020_9612190400@magsystems.com>
>X-FTN-To: Nyo41ed@aol.Com
>Organization: MAG Systems, Inc/TFP BBS
>To: nyo41ed@aol.com
>Subject: THE MOST EXPENSIVE DIRECTORY
>Lines: 15
>
>
>N>NYC Scanner Master is the BEST frequency directory for the Metro NY
>area,
> >period.
>
>>>NYC Scanner Master is the MOST EXPENSIVE frequency directory for the
>Metro NY area, period!
>
>>>POLICE CALL is the BEST BUY and just as accurate.
>
>>>Don't patronize publishers who charge an arm and a leg.
>
>The ScannerMaster for Massachusetts too is pricey and they'll stiff you a
>couple of bucks on the postage. The latest version is hard to read because
>they squeezed the type to microscopic sizes and printed on cheesy paper
>but this guide has a lot of good information. But what are your
>alternatives? Police Call is fine for $10 but it barely scratches the
>surface. Percon's CD-ROM, which is about the same price as SM, does not
>have as much information at the local level. Despite its shortcomings and
>high price, I give SM the thumbs up.
>Michael Alexander

Does Percon cover federal goverment freqs?
--
Garry Ft. Howard MD.
Email: garry1@flash.net
WebPage: http://www.flash.net/~garry1
Hobbies: Life, puters, radio scanning

1700. Pro 2032

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: peabody <peabody@one.net>
Message-ID: <32B96D57.66D9@one.net>
Source record: 214505

Yeah the usual question. can it be modified for cell and how.
I checked the FAQ and it's link. This model was listed but had
no information.

1701. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Andy <andyb@qni.com>
Message-ID: <59bt0g$d47@suba01.suba.com>
Source record: 214506

(A bunch of snips...)
>>
>> No, the CE-232 isn't as fast, nor will it decode tones or force a
>> 2035/42 to hear cell phones, nor is it as pretty as the Opto...but mine
>> works great and I can make it do lots of things the Opto units can't do.
>
>Well, I still don't see what yours does that the Opto units do not, other
>than autoprogram the scanner. Maybe you should give me a few more examples.
>
>
There I go, talking without all the facts. Ignorance only...not stupid.
I have several friends with Optos, but they are not into computers other
than the user aspect. (Well...one is, but he hasn't told me about the
Opto's ability to be customized. I'll get with him later. Rodger, you
know who you are!!!) Anyway, I was unaware the software was able to be
easily customized. I assumed (there's that nasty word) the Optos were
pretty much "what you see is what you get." Live and learn.

I still won't give up my CE-232 until they pry it from my cold dead
scanner. (Or is that my handgun from my fingers?) But, I just might get
an Opto, too.

Andyb

1702. Re: Md. State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <59brjq$g01@HOPPER.acm.ORG>
Source record: 214507
Cross-posted to: alt.radio.scanner,rec.radio.scanner

George Tamerlani <tamerlag@clark.net> wrote:
> It should be no problem to start rec.radio.scanner-dc if it is set up by
> one of the major ISPs like Clarknet ....

ISPs are not involved in the establishment of newsgroups, other than
simply transporting the postings. The procedure is spelled out in the FAQs:
news.announce.newgroups: How_to_Create_a_New_Usenet_Newsgroup
alt.config: So_You_Want_to_Create_an_Alt_Newsgroup
These are regularly posted and are also available from:
ftp://rtfm.mit.edu/pub/usenet/news.announce.newusers

The procedure begins with an RFD (Request for Discussion), posted to
news.announce.newgroups, news.groups, and any other groups related to the
proposed topic. Once the discussion period is complete, a CFV (Call for
Votes) is issued and an independent judge tallys the result. Initiation
of an .alt group is somewhat simpler. In either case, the approved group is
activated by the sending of a newgroup message. The only involvement by
an ISP or SysAdmin is the reception of the message and updating their lists.

/* barry /&

1703. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Andy <andyb@qni.com>
Message-ID: <59bt19$d47@suba01.suba.com>
Source record: 214508

(A bunch of snips...)
>>
>> No, the CE-232 isn't as fast, nor will it decode tones or force a
>> 2035/42 to hear cell phones, nor is it as pretty as the Opto...but mine
>> works great and I can make it do lots of things the Opto units can't do.
>
>Well, I still don't see what yours does that the Opto units do not, other
>than autoprogram the scanner. Maybe you should give me a few more examples.
>
>
There I go, talking without all the facts. Ignorance only...not stupid.
I have several friends with Optos, but they are not into computers other
than the user aspect. (Well...one is, but he hasn't told me about the
Opto's ability to be customized. I'll get with him later. Rodger, you
know who you are!!!) Anyway, I was unaware the software was able to be
easily customized. I assumed (there's that nasty word) the Optos were
pretty much "what you see is what you get." Live and learn.

I still won't give up my CE-232 until they pry it from my cold dead
scanner. (Or is that my handgun from my fingers?) But, I just might get
an Opto, too.

Andyb

1704. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-ya023580001912961245470001@news.digex.net>
Source record: 214509
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <58u6ko$8g_004@news1.radix.net>, xcitor@radix.net (xcitor) wrote:

> In article <32B189CF.202D@mail.intr.net>, waxed poetic about Steve
Sanford <iaq@mail.intr.net>:
> >Post followups to show interest in a DC-Md-Va focused newsgroup for
> >scanning.
> >
> I would definitely be interested in this. However, I believe that the powers
> that be (ie, those that are in charge of the dc.* hierarchy) have said no.
> I tried this about 2 years ago. A lot could have changed since then, but they
> said that the best thing to do is to start a list first. Then, if tons of
> people subscribe, we have evidence to support the necessity of a newsgroup.
>
> Besides, newsgroups are getting so overwhelmed by SPAM these days, I really
> hate to read them anymore. With a list you could keep SPAM and other such
crap
> cut down...

Count me in too. Perhaps it could be moderated, to cut down on the spam?

Chris

1705. Re: cordless phone freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32B99549.60A6@usit.net>
Source record: 214510

james roberts wrote:
>
> Does any one have a list of all 25ch freq. for cordless phones?
> let me know thanks
> Email james@skypoint.com

go here http://www.geocities.com/Heartland/6095/CORDLESS.HTM

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1706. Re: Rock-em' Sock-em' Salesdroids!

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32b979eb.5234736@news.iwvisp.com>
Source record: 214511
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Patrick Kelly <pkelly5@ix.netcom.com> wrote:

>tyler wrote:
>>
>> I have
>> > questions, I go to the BEST source in the World.
>> >alt/rec.radio.scanner and SCAN-L. The amount of information
>> > available here is mind boggling.
>>
>> What is SCAN-L??? Thanks...
>> TYler
>
>Yes...what is scan-l. Is this a mailing list? Details details
>plaese...don't leave us in suspenders.
>
>Seriously
>Patrick
>
>

Sorry, , , , Try this website. It tells all about it :-}

http://www.wildstar.net/~plaws/scan/scan-l.txt

Good scanning

Dr. Pepper
Good ALL the time:]

1707. Re: Keystone, Colorado looking for

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: jimfun@aol.com
Message-ID: <19961219174700.MAA18355@ladder01.news.aol.com>
Source record: 214512

Summit County:
153.890 Fire Silverthorne FPD (Fireground) [Red 500]
154.010+ Fire Snake River FPD (Fireground) (Keystone) [Red 300]
154.145+ Fire Dillon & Dillon Valley FPD's (Fireground) [Red 700]
154.190+ Fire Red White & Blue FPD (Fireground) (Breckenridge) [Red 600]
154.250 Fire Silverthorne FPD (Fireground) [Red 500]
154.370+ Fire Frisco Fire Department (Fireground) [Red 900]
154.400+ Fire County Fire Network (Also Aurora Fire)

Fire Department Designations:
RED 300 = Snake River (Keystone)
RED 400 =
RED 500 = Silverthorne
RED 600 = Breckenridge
RED 700 = Dillon & Dillon Valley
RED 800 = Copper Mountain
RED 900 = Frisco
RED 1200 = Heeney (Green Mountain Res Area)

155.340+ EMS County EMS Dispatch & Operations &
Flight for Life 'Lifeguard 2' (Flight Following)

154.785+ Police Summit County Sheriff (Channel #2)
155.625+ Police Summit County Sheriff
154.875+ Police Town of Breckenridge

155.160+ Rescue Statewide Search & Rescue (Referred to as 'MRA')

154.995+ Local Government (Search & Rescue, Haz-mat, Animal Control etc)
155.100 Local Government (City of Silverthorne)
155.235+ Local Government (School Buses)
155.535 Local Government (City of Silverthorne)
156.105+ Local Government (Highway Department)

150.020 Climax Molybdenum (Silverthorne) (Input)
151.520 Climax Molybdenum (Silverthorne)
451.825 Climax Molybdenum (Climax & Heeney)
456.825 Climax Molybdenum (Climax & Heeney) (Input)

151.625 Breckenridge Ski Area
151.685+ Breckenridge Ski Area (Ski Patrol)
461.300+ Breckenridge Ski Area
461.525+ Breckenridge Ski Area
461.825+ Breckenridge Ski Area

461.375+ Copper Mountain Resort (Ski Patrol)
461.575+ Copper Mountain Resort

462.175+ Copper Mountain Resort
462.850+ Copper Mountain Resort (Paging)
463.225+ Copper Mountain Resort
464.525+ Copper Mountain Resort

462.125 Keystone Resort
463.325 Keystone Resort
463.575 Keystone Resort
463.700+ Keystone Resort ("Checkerboard Communications") (Paging)
463.725 Keystone Resort
464.175+ Keystone Resort, Channel #1 (Ski Patrol)
464.225+ Keystone Resort, Channel #2 (Trail Grooming)
464.275+ Keystone Resort, Channel #3 (Transportation)
464.675+ Keystone Resort, Channel #4
464.700+ Keystone Resort, Channel #5
460.600+ Keystone Resort, Channel #6

Have fun! Jim<< Mountain NewsNet, Denver
"Colorado's Emergency Incident Notification Network"

1708. Re: BC80XLT, worth $130?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32B99C90.1F84@usit.net>
Source record: 214513

Brian Hall wrote:
>
> I'm considering purchasing a BC80XLT hand-held scanner from Ace
> communications (http://www.acecomms.com/Scanns/) for $130 (not including
> shipping).
>
> Is this a good deal?
>
> I'm pissed that the PRO-29 isn't going on sale for $149 like it did back
> in Sept. I'm looking for a scanner like the POR-29 that goes up to
> 956Mhz and is in that general price range.
>
> If you have any other comments/suggestions, I would greatly appreciate
> hearing them.
>
> Thanks in advance.
>
> BTW, Check out http://www.acecomms.com/Scanns/ and tell me if you think
> it's legit. I don't wanna get ripped off.

The Bc80XLT is a nice cheeper scanner.....I had one and it did a good
job for what it was.....but you ought to check out the Pro-51 that is on
sale for $199.00. Save a few more bucks and get it. You won't regret it!
It goes off sale Dec 24th.

Ace is a legit...I bought a scanner from them 4 or five years
ago.....wasn't to happy with it!

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

1709. AOR800 SWL

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: David Byington <n0xes@diamond.jcn1.com>
Message-ID: <01bbedd8$7dac8e00$634abbce@localhost.jcn1.com>
Source record: 214514

How does the aor 8000 performe on side band and utility stations? also has anyone tried the 2khz filter mod?

1710. Re: Pro 2032

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32B99AF0.5C8A@usit.net>
Source record: 214515

peabody wrote:
>
> Yeah the usual question. can it be modified for cell and how.
> I checked the FAQ and it's link. This model was listed but had
> no information.

Sorry about that.....I guess his links are messed up...I think Radio shack changed them.
Anyways, he had a blank spot where the yes or no goes....so I guess he isn't sure about this one....I checked it out and its in the 1994 catalog but above the picture is says "available Oct. 15, 1993"....therefore this makes me think that it is modifiable for cell freqs. I know this does not help but maybe someone out there will have one and help you out.

1711. FS Pro-46 handheld

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "Gary J. Wilt Jr." <stormwarn@worldnet.att.net>
Message-ID: <01bbeddb$b6dbcee0$332292cf@188142622worldnet.att.net>
Source record: 214516

For sale: Realistic Pro-46 handheld. 100 channels. Freq. coverage 29 to 956Mhz. Very small handheld that can be cellular restored. Runs on 4AA batteries. Only 8 months old in mint condition, do not have the original box, but have instructions. Paid $229, asking $110.

Please respond via mail..
Thanks to all who respond & Happy Holidays
Gary

1712. Re: Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbeddc$bd632500$17c779a8@ach.mindspring.com>
Source record: 214517

Hey Stevo . . How bout your jurisdiction, eh??

stevo <ebb@aol.com> wrote in article <32B90480.8C2@aol.com>...
> A adam means the person stopped was arrested...what does the code words
> mean for B boy, E-edward, F-frank, G-george etc.
>
> Thanks
>

1713. cordless phone freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: james@skypoint.com
Message-ID: <32b89338.384936@news.skypoint.com>
Source record: 214615

Does any one have a list of all 25ch freq. for cordless phones?
let me know thanks
Email james@skypoint.com

1714. Need some Pro-39 info...

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: bthrail@comp.uark.edu
Message-ID: <59a3fv$7gm@picayune.uark.edu>
Source record: 214616

There's a Realistic Pro-39 scanner sitting in a pawn shop here in town,
and I was thinking of buying it... I have a couple of quick questions:

a) Is $150(ish) a good price for one of these units?

b) How do you tell if it's cellular modifiable? I looked all over it
and couldn't find a date code on it anywhere (it's not on the
inside, is it...?)

c) (the obvious) Is it any good?

<*>-------- -
The three rules of the Librarians of Time and Space are: 1) Silence; 2)
Books must be returned no later than the last date shown; and 3) Do not
interfere with the nature of causality.
--Terry Pratchett, "Guards! Guards!"

1715. FS Johnson and Midland 800 MHz Radios

Newsgroup: rec.radio.scanner
Date: 1996-12-19 00:00:00 UTC
From: GW <gwinters@ridgecrest.ca.us>
Message-ID: <01bbed45$e04ba200$659678c7@owens.ridgecrest.ca.us>
Source record: 214617

For Sale
I have 2 Johnson 800 MHz programmable hand hold trunking radios (model #242-8561) complete with chargers and leather cases. I also have a Midland (model #70-9020) with power pack (can be used as base or mobile) All radios have very little use. Make offer.
gwinters@ridgecrest.ca.us

1716. Re: irc channel?

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: jwebb@bellsouth.net
Message-ID: <32BB1DD7.74E2@bellsouth.net>
Source record: 214368

Matthew Volkmer wrote:
>
> Collins Conover (conover@geocities.com) wrote:
> : Adam C. Harrison, Esq. wrote:
> : >
> : > Well, so far only you and one other have shown an interest. If we can get
> : > around 5 or more people we can pick the server/channel.

I am all for it

1717. Re: scanner WWW sites???

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: j4dice@li.net
Message-ID: <59f1vr$rla@linet06.li.net>
Source record: 214369

In article <32B9D17E.77CF@bellatlantic.net>, post@bellatlantic.net says...
>
>Anyone know any GOOD web sites????
>-- Thanks
> Dick
>
> ** e-mail - post@bellatlantic.net *=* Fax 201-943-4842 **
> ** Ridgefield, New Jersey 07657 *=* 201-943-3590 **

I don't know what you mean by GOOD, but you can check out
http://www.li.net/~j4dice/scanli.html It's probably one of the busier sites.
If you don't find what you want there, there are dozens of links to other
scanning-related sites at http://www.li.net/~j4dice/links.html

Jim

1718. Re: Cell scanning FAQ's

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Michael <shotgun@best.com>
Message-ID: <Pine.SGI.3.95.961220153352.9730K-100000@shellx.best.com>
Source record: 214370
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi Dan,

On Wed, 18 Dec 1996, Dan wrote:

: This is a attempt to answer some questions that are asked 20 times a
: day!
: If you find a error please feel free to e-mail me.
: I am not a expert. This is to the best of my knowledge. which some folks
: question ;-)
:

A+ for the effort, but I have a couple complains.

First; there was no need to include a Gif file in the post. Perhaps that one slipped in do to the second problem?

Second; A FAQ, when posted to UseNet should be in plain text and not in HTML code or attached. Having the file in plain text makes sure that everyone can read the FAQ (mainly the targeted audience). NutScrape as a E-Mail and NewsGroup reader is a lousy (if not lazy) way to do this IMHO.

If the file is to remain in a HTML form, the the next best step is to give the URL of its location and have people read it that way.

However, the best is just a single post to the group in plain text.

Again, great effort.

Later,

Michael (shotgun@best.com)

Press CTRL + L-AMIGA + R-AMIGA to continue...

1719. Re: School Bus Comm.

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Greg Renner <grenne19@skypoint.com>
Message-ID: <32BB4BC1.3E02@skypoint.com>
Source record: 214371

Collins Conover wrote:
>
> OK this is kinda stupid and will probably not be worth trying but:
>
> I know that the School Busses in my city use radio's to communicate
> with the schools about late arrivals and so on. I think they probably
> use cb's but I can't be sure. does anybody have any ideas on how I
> could pick this up and what frequency it would be?
> Thanks.
> Colinz
> --
> _ _ _ _ _ _ _ _ _ _
> _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _
> | > Collins Colinz |
> | >E-mail: conover@geocities.com |
> | > colinz@juno.com |
> | >WWW Page: |
> | http://www.geocities.com/yosemite/1497 |
> | _ _ _ _ _ _ _ _ _ |
> |_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _|

School busses in the St. Paul system typically use some VHF around the 156 range and some use business band UHF. The radios we use in the school are the 5 watt Motorolas that fall typically in the 156 range. I can't imagine that traffic being too interesting except for an occassional call to the police for that extra rowdy kid. If you are on a fairly high/good vantage point you could pickup quite a bit of the 5 watt in school stuff which could be of moderate interest sometimes. Since I create some of that traffic myself I can tell you it is only moderately interesting.

Greg Renner

1720. Re: Uniden Bearcat 890XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32BB7EE1.46D0@ibm.net>
Source record: 214372

Greg Castiglione wrote:
>
> I have this radio and have had no luck modifiying it at all. The unit is
> less than a year old and I have been told that it cannot be modified to
> receive cellular at all. Is that true? Any suggestions?

If you would like to sell, please advise.
--
Andy Moss: (too many details to list here)

1721. Re: TAIT 3010 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32BB7DEA.D91@ibm.net>
Source record: 214373
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

Matthew Volkmer wrote:
>
> On a TAIT 3010 radio I use the display always says 'ECON' except when
> either transmitting and receiving.
>
> What does this mean?

On the Tait 3010 (and other many other radios) "Econ" indicates that the Economy mode is active. There are three levels of economy mode (low, med and high) the difference being the time it will take an inactive radio to assume this mode. When in economy mode the radio briefly samples the RX and other circuits of the radio to see if there is activity. The economy mode in the Tait can also be deactivated using programming software. The three function keys can be programmed to do many different things too. ie: scanning, handset mode, light, monitor, call, aux, hi-lo power etc.

I've been playing around a bit with some of their equipment lately and have been quite impressed. The Tait 3020][is an excellent radio, IMO.

Cheers,

Andy

1722. http://www.geocities.com/heartland/6095

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32BB7870.76C1@usit.net>
Source record: 214374
Cross-posted to: rec.radio.scanner,alt.radio.scanner

For those of you wanting the basic scanner info like
Cordless, Celular, Federal and regional frequencies,
check out my page at http://www.geocities.com/Heartland/6095
I have a review on the Optoelectronics CUB, Mods for the Radio Shack
Pro-43
and a few links to the BIG dog's scanner pages! (When I grow up I want
to be like them)
If your into cell calls, check out my FAQ's on monitoring them! (Not
Official)
http://www.geocities.com/Heartland/6095/CELLFAQS.HTM
If you find any mistakes...set me straight! If you want me to add
something....let me know. I'm out of ideas.
Also...I'm trying to bust the 1000th hit. I have a long way to go to run
with
the big dogs ;-)

Later...I off to fire up the scanners!

1723. Internet site for frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Steve Peters <elpadre@dzn.com>
Message-ID: <32BB6C62.6195@dzn.com>
Source record: 214375

I have recently found an internet site where you can download the reader
and database for your particular state. The address is as follows:

http://www.oz.net/~gmcavoy/sw_freedata.html

Steve

1724. PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32BAF371.72AE@pitnet.net>
Source record: 214376
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I recently visited the PerCon Corporation's web page and saw their
frequency database CD for $29.95. Does anyone have this database and
have any comments or good/bad expierence with it.

Thanks in advance!

Andrew

--
-
- *<|:) Happy Holidays! *<|:) -
* andrewg@pitnet.net *
- or -
* andrew_g@hotmail.com *
- http://personal.pitnet.net/andrewg -
-

1725. RS PRO-50 FS!

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32BAF457.7E98@pitnet.net>
Source record: 214377
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Hi!

For Sale:

Radio Shack PRO-50

20 channel handheld scanner

Includes AC/DC Adapter!

Asking $60, but any resonable offer will be accepted!

Thanks!

Andrew

--
-
- *<|:) Happy Holidays! *<|:) -
* andrewg@pitnet.net *
- or -
* andrew_g@hotmail.com *
- http://personal.pitnet.net/andrewg -
-

1726. INMARSAT Reception

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Kent Gormat <kgormat@novagate.com>
Message-ID: <32BAF3D7.5F02@novagate.com>
Source record: 214378

How does one go about receiving INMARSAT transmissions? I have a scanner capable of tuning above 1.5Ghz, but lack the expertise as to where to point the antenna and the type of antenna to be used. I have heard that a loop yagi will suffice. Can someone briefly advise me?

Regards,
Kent

1727. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BA61A2.98C@goodnet.com>
Source record: 214379

John Mackey--KA0SSF wrote:
>
> Bill Cheek wrote:
>
> > The Bote Man <nobody@noplace.special> wrote:
> > >I am disappointed in this response. It shows a cavalier attitude towards
> > >me, the potential customer, so it makes me leery of buying a product
>
> > You see me as "cavalier". I see you as a braggadocio looky-loo. We're not
>
> Hmmmmm, I wonder if I should.................
Better not John. you have enough to deal with without getting into
ANOTHER flame war...

1728. Re: PA State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Neil Hall <nhall@epix.net>
Message-ID: <01bbee1b$58163a40$a547e0c7@nhall>
Source record: 214459

From the Delaware Water Gap until you get to the Lackawanna County line,
monitor:
155.670 Base, and 155.910 Mobile.

From the Lackawanna County line to the PA/NY border, monitor: 155.580 Base,
and 154.950 Mobile.

Also monitor these statewide PA State Police frequencies:

154.755 - Car to Car
155.475 - National Police Interagency, used for communicating with local
PD's
155.460 - Tac 1
151.490 - Tac 2

I can also get you many of the frequencies for the local police departments
along the way. I went to college by the Delaware Water Gap & I live near
the PA/NY border. Let me know if you want them.

Neil Hall
NHALL@EPIX.NET

deecee@exit109.com wrote in article <59abb4$jkk@news1.exit109.com>...
> Does anyone have the PA State Police frequencies. From the Delaware
> Water Gap (Route 80) up thru the Poconos (Route 380) and thry Scranton
> (Route 81) up tho the New York State Line.
>
> Thanks, Don
>
>

1729. New CB web page

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: lilmac@mail.tcbi.com
Message-ID: <32b9e09e.10219565@news.alpha.net>
Source record: 214460

I just put up a new CB web page. It was put up Saturday December 14th.
Check it out.

http://tempest.tcbi.com/~lilmac/cb.htm
Lil Mac's CB Page! Come see it!

http://tempest.tcbi.com/~lilmac/cb.htm

1730. Need Freqs. for a Trip

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: dbasinge@copper.ucs.indiana.edu
Message-ID: <59d4hc$bjk@dismay.ucs.indiana.edu>
Source record: 214461

I'm driving from Bloomington, IN to Naples, Fl. I will taking I-65 to
I-24 (in Nashville TN) to I-75 (in Chattanoga, TN) and take I-75 to
Naples, Fl.

I need for scanner freqs. for the trip. I'm worried about road
coditions in the Applachian Mountains.

Can someone tell me scanner freqs. for Weather radio and road
conditions along this route.

Thanks in advance,
Mike B.
--
D. Michael Basinger [N9YYO]
dbasinge@copper.ucs.indiana.edu
<http://copper.ucs.indiana.edu/~dbasinge/>
"Not speaking for Indiana University"

1731. Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Mike Swan <mjswan@mindspring.com>
Message-ID: <01bbee25$d84f58e0$719d79a8@mjswan>
Source record: 214462

Greetings,

Has anyone heard any details on the forthcoming Uniden Trunk Tracker scanner? I am thinking about purchasing a BC-9000XLT, but don't want to spend that kind of money if this new radio is destined to replace it.

I talked briefly with a Uniden representative today, and the he said the Trunk Tracker would be available in about 3 months. He also thought that the price would be about $400 (which, interestingly, is lower than the 9000XLT), but he wasn't certain of this. No other information is officially available.

Any information (or educated speculation) would be appreciated!

Regards,
Mike

1732. RE: scanner WWW sites???

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: KE6TVM@msn.com
Message-ID: <00001ff6+00006bb7@msn.com>
Source record: 214463

Dick, Try KC5KTO's Radio Page at:
http://w5gb.nmsu.edu/kc5kto/
Lots of info and links to other pages.

Doug

1733. RE: Question about the Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961219201755103 79@atdbbs.com>
Source record: 214464

>>...best way to clean the display window without scratching it?

I used to purchase a liquid from high-end stereo shops...came in a plastic bottle. Try a better stereo shop...or talk to a automobile detailer and see what he would recommend for plastics.

1734. Re: Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE2p4HD.4sy@netcom.com>
Source record: 214465

It's also their phonetic alphabet for spelling difficult names or license plates. There are at least 4 different phonetic alphabets that I know of.

BAYCITVIDGRP (myway@ix.netcom.com) wrote:
: In <32B90480.8C2@aol.com> stevo <ebb@aol.com> writes:
: >
: >A adam means the person stopped was arrested...what does the code
: words
: >mean for B boy, E-edward, F-frank, G-george etc.
: >
: >Thanks

: "A" unit means a two person cruising the streets in one car.

: "L" unit means a one-person car

: etc.

: different designations for different agencies.....

: or A and B and E etc could be the district
: in which the cop is working that day or shift.

: bill

--

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== __ o__| |__o __ ==
----//---' `---\\----

1735. BC3000XLT off frequency by 0.0250 mhz

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: ANLIMC3@NET-CONNECT.NET
Message-ID: <59d6tp$osq@news.net-connect.net>
Source record: 214466

Today I recieved a brand new BC3000XLT scanner from a mail order firm in Ann Arbor Michigan. I programmed all the 850 mhz trunked frequencies for the local police but the scanner would not pickup anything. It wouldn't even stop on an active frequency. I turned on my other two scanners (a Pro-51 and a Pro-2005) and did some investigating. It turns out my to Radio Shack scanners matched frequencies exactly but I found the conversations on the Bearcat exactly 0.0250 mhz higher that what they should be. This was consistent across the 850 mhz frequencies I checked. I took a 2 meter ham radio and it matched it exactly on 147.200 mhz. On the cordless phone frequencies the Radio Shack scanners matched exactly but the Bearcat again was high by 0.0050 mhz. What a disappointment! Has anyone else experienced this problem? I'm going to talk to the dealer and Uniden if I have too! This scanner was going to be a Christmas present for my father but there is now way I'm going to carry a calculator to convert frequencies all the time.

1736. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE2p48u.4BH@netcom.com>
Source record: 214467

Dan (dannyb@usit.net) wrote:
: Eugene Engel wrote:
: > On Wed, 18 Dec 1996, Mark wrote:
: >

: Any spread spectrum phone is 99.9% secure! The only people that can
: afford to moniter you would be the government and they are to busy
: srewing more important people!

Besides, they would just tap your phone at the CO anyway... :)

--

\|/ \|/
* *
_ _____--------. .--------_____ _/
== __ o__| |__o __ ==
----//---' `---\\----

1737. Wanted Dallas/Carrollton/Plano Freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: blkpearl@airmail.net
Message-ID: <blkpearl-1912962330270001@dal36-13.ppp.iadfw.net>
Source record: 214518

Please send me some known frequencies for the Dallas/Carrollton/Plano area. Any will be appreciated. blkpearl@airmail.net

1738. Re: Web Page Ideas????

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: briang@bgserv.demon.co.uk
Message-ID: <851059792snz@bgserv.demon.co.uk>
Source record: 214519
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk,aus.radio.scanner,solent.chat,solent.comp,uniport.www
Body handling: HTML body converted to readable text

In article <32B96F72.1D52@pmc1.pmc.port.ac.uk>
dledger@pmc1.pmc.port.ac.uk "Dean Ledger" writes:

>
>
>
>
>
> TEXT="000000" LINK="0000FF" ALINK="FF0000"
> VLINK="FF00FF">
>
>
>
>
> >
>
>

>

>

>

>

Well, I hope all this means something to someone... :-)

Brian

1739. Re: BC9000XLT-U

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32bc2963.12786101@news.wco.com>
Source record: 214520

Nope, the 9000 has 900, just not cell.

"yann" <lafayette@mail.dotcom.fr> wrote:
>i think the BC9000xlt dont have the 900 mhz , this is only for the UBC
>version .

1740. Re: Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32bd29a1.12847473@news.wco.com>
Source record: 214521

A Adam can also be spelling a name phonetically, i.e. Evan is Edward
Victor Adam Nora. Adam-Henry is "Ass-Hole."

stevo <ebb@aol.com> wrote:

>A adam means the person stopped was arrested...what does the code words
>mean for B boy, E-edward, F-frank, G-george etc.
>
>Thanks

1741. Re: irc channel?

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <59cncd$n1d$1@adelaide.DIALix.oz.au>
Source record: 214522

Collins Conover (conover@geocities.com) wrote:
: Adam C. Harrison, Esq. wrote:
: >
: > Well, so far only you and one other have shown an interest. If we can get
: > around 5 or more people we can pick the server/channel.
: >
: > --== Adam

This is the first time Ive heard anything about irc scanner channel.

YES Im interested too!

1742. TAIT 3010 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <59cp8iqja1@adelaide.DIALix.oz.au>
Source record: 214523
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

On a TAIT 3010 radio I use the display always says 'ECON' except when either transmitting and receiving.

What does this mean?

1743. REQ: Info on in-car computers (P.D.)

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: "wood burner"@in
Message-ID: <32ba24e4.11279782@news.servtech.com>
Source record: 214524

Is there any way to tap into the in-car computers for police ?
Not to use them to retrieve data , but to monitor the messages being transmitted in the same way as a scanner is used to monitor voice messages.
I've heard them talking about logging-on , but don't know if that is just for entering plate numbers or what . Of course I realize i'd have to find out what frequency they're using ,and if it's trunked.
Thanks in advance !

1744. Pro-25 Cell Restorable?

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: grinder@direct.ca
Message-ID: <59demo$5ur$1@orb.direct.ca>
Source record: 214525

I live in Canada but as we all know the scanner market is aimed towards the US where cell coverage is illegal. Can I restore Cell coverage on a Pro-25?
Thanks

1745. LOW BAND TALKIE W.T.B.

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <32BA7063.72A2@wwa.com>
Source record: 214526

>There was a company manufacturing a handi-talkie, about two watts for 20
>meters and 40 meters. It is battery operated and supposedly sold now
>only in Japan; although it was offered for sale for a short time in the
>U.S.
>
>I think the brand might have been "MIZUHO" or something similiar.
>
>Does anyone know where I might obtain one of these worthless and
>impractical toys?
>
>De WB9HNV

1746. Question: interface AR3000A with PC

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Alexander Sidorov <lantan@online.ru>
Message-ID: <01bbee69$3ace5c80$be0d43c2@lantan.online.ru>
Source record: 214527

Hello!
I have Instruction Manual for scanner receiver AR3000A.
Unfortunately, there is no fully information about interface AR3000A with
PC.
Please, help me: search complete information about this question.

--
Alexander Sidorov
lantan@online.ru

1747. I Hate Multiple Priority Channels - - A Fix??

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbee70$77bddce0$17c779a8@ach.mindspring.com>
Source record: 214528

Well, to some multiple priority channels may be cool. But . . .

Follow me here. I only want ONE priority channel to be prioritized on my BC300XLT. In Bank # 1, I want channel 1. No problemo. But, I also want to monitor other banks that are ALL filled up with 20 channels of freqs. I know I can move the priority channel around within a particular bank, but, I can't seem to turn it off within a particular bank. Thus, If I am scanning banks 1 and 5, for example, and bank 5 is a trunking bank (with all 20 channels used), and I wan't priority on bank 1, channel 1, then I turn on priority on the unit. However, when I am listening to a trunk conversation on a particular channel in bank 5, I only want interrupt for a transmission on bank 1, channel 1 - NOT a transmission on the other prioritized trunk channel within the trunked bank. I end up losing the conversation to which I was listening. Phew...

I could always pain-in-the-you-know-what move the priority channel in bank 5 to the data channel and lock it out, but that is simply not an option b/c data always changes and it is not the point here.

Any ideas??

1748. Re: I Hate Multiple Priority Channels - - A Fix??

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbee70$a4e2dea0$17c779a8@ach.mindspring.com>
Source record: 214529

Sorry. I meant BC3000XLT - not BC300XLT.

Adam C. Harrison, Esq. <ach@harrisonpc.com> wrote in article
<01bbee70$77bddce0$17c779a8@ach.mindspring.com>...
> Well, to some multiple priority channels may be cool. But . . .
>
> Follow me here. I only want ONE priority channel to be prioritized on my
> BC300XLT. In Bank # 1, I want channel 1. No problemo. But, I also want
> to monitor other banks that are ALL filled up with 20 channels of freqs.
I
> know I can move the priority channel around within a particular bank,
but,
> I can't seem to turn it off within a particular bank. Thus, If I am
> scanning banks 1 and 5, for example, and bank 5 is a trunking bank (with
> all 20 channels used), and I wan't priority on bank 1, channel 1, then I

[clip]

1749. Re: Scanning G.E. Trunking

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <32ba8605.619804@news.evansville.net>
Source record: 214530

On Thu, 19 Dec 1996 18:30:26 -0800, Andrew Ellis <ellis@pacbell.net>
wrote:

>Our radio station actually has one G.E. radio programmed by Oakland
>authorities. But we need monitoring of Oakland in other locations,
>too. The G.E. is too expensive to buy again. Anybody have a suggestion
>on how to makeshift monitor the G.E. trunking systems? I'd be willing
>to live with listening to park & recreation as well as the interesting
>stuff.
>
>Thanks in advance for any suggestions,
>
>Andy Ellis
>ellis@pacbell.net
Yes the next best thing is buy a BEarcat or RS scanner and have a
G/wiz board installed,we have done over 70.00 and it is great/.

If you do NOT know about the G/WIZ board call me toll free at
1.800.729.4373 THE HAM STATION.

Jeff

1750. Re: Wanted Dallas/Carrollton/Plano Freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <32BA97CD.3253@ti.com>
Source record: 214531

Bones wrote:
>
> Please send me some known frequencies for the Dallas/Carrollton/Plano
> area. Any will be appreciated. blkpearl@airmail.net

Bones,

Check out:
http://www.perconcorp.com/db_srch.htm
It'll do it for you.

1751. Re: Why not just ban EVERYTHING?

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32BA99DB.1009@erols.com>
Source record: 214532

What I find amusing is that the morons we call representatives of the public interest seem to think they can regulate what we can listen to.

I liked the older version of the law better (Section 602 of the Communications Act of 1934) which effectively recognized that we are going to hear everthing which is said over the air anyway and that the only thing they could regulate is what use we make of the things we hear.

By the way, I noticed several posts referring to European scanners as being unblocked. Not all European countries are like that. Many of them block access to various frequencies, much as we do in the States. Caveat Emptor...

--
Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"MY kindness isn't random, nor my acts of beauty senseless."

1752. Re: THE MOST EXPENSIVE DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: watnny@aol.com
Message-ID: <19961220135600.IAA05478@ladder01.news.aol.com>
Source record: 214533

BUT you don't get the information in Police Call that the NYC Scanner Master guide gives you -- so I have to agree, that for detailed information, not just the freqs, that the Scanner Master book is the way to go !!!

Mike
Watertown, NY

1753. Re: Scanner World service...

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <59e61k$bi@sjx-ixn5.ix.netcom.com>
Source record: 214534

In <19961219.202304.4679.3.kelly.wood@juno.com> kelly.wood@juno.com (Kelly Wood) writes:

>
>Hi,
>
>Has anybody out there bought stuff from
>Scanner World? How was the service you
>received?
>
>Thanks,
>
>Kelly
>
>kelly.wood@juno.com
>

Have bought all my NEW scanners from them or Grove Enterprises.....which usually is lower priced than SW....Grove offers RadioShack and SW don't....plus Grove offers other makes of scanners.

You get service based on how fast you want it shipped. They offer all kinds of shipping.

YOu have a problem scanner within their warrranty period, first 30 days, you get a replacement of you get your money back.

both send catalogues and you get SW;s about four times a year and Grove bout two times a year...

also SW has antennae's and Grove has a lot of books and software with freq's and more....

Either one....top notch people and they always make you number one in their dealings with you. Grove Ent's is great in that Bob Grove is available to speak with and he can answer most questions.

I think Bill Cheeks, the Cheeks Guy, shops here.... either one. or maybe Bill's books are sold at the two....you do the research.

bill conduit
the "etc" guy

1754. Re: R7100 discriminator ??

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <59e5h0$788@ssbunews.ih.lucent.com>
Source record: 214535
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <19961219205100.PAA21327@ladder01.news.aol.com>,
Daryll1 <daryll1@aol.com> wrote:

>Anyone know where the discriminator point is on the Icom R7100??
>Thanks... Daryll

For Baseband Audio out, I mounted an RCA jack on the back
of the R7100A and connected it via shielded cable
to the junction of resistors R228 and R230 on the Main Unit.

This point is located in the vicinity of IC15 and X3
on the schematic.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1755. Re: Monitoring police on 800 MHz

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <59e68k$73g@dfw-ixnews12.ix.netcom.com>
Source record: 214536

In <59chug$k40@sjx-ixn9.ix.netcom.com> thebigd@ix.netcom.com(D) writes:

>
>Is there a way to monitor police calls on 800 MHz? Are they limited to
>certain frequencies? I used to listen before they went 800 & have the
>capability as I have a 800 XLT.
>
> Thanks,
>

> D.
>
Just find their frequencies and program them in and listen.
That's about it. Simple and easy to do.

Just expect to have a lot of "angst" from making sense of
what you hear....there are more than police or fire on the
trunked systems in your locale.....plenty of other agencies
within that jurisdiction who get access ... like dog catcher
and EMS and floor sweeper and street buffer squad and more.

You'll just love it. Or grow to wish the radio would fly
away and file a report in the morning with your insurance
company....

bill conduit
the 'etc' guy

1756. FS: R7000 $800

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <59e5hv$i2m@holmes.umd.edu>
Source record: 214537

I have a ICOM R7000 forsale.
New condition, in the box.
Used a few times, inside only.
$800 + a few bucks shipping.

1757. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <59e6q2$5pg@news4.digex.net>
Source record: 214538
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Sanford (iaq@mail.intr.net) wrote:
: Post followups to show interest in a DC-Md-Va focused newsgroup for
: scanning.
:
: I'd like to get it in the "dc." hierarchy, but if anyone has a better
: suggestion for where to put it, feel free. We can present followup
: posts as evidence of interest and get the group established quickly, so
: don't be shy.
:
: Steve Sanford

Steve -- Sounds great, count me in as a participant whether e-mail list or newsgroup.

If anybody is interested I have a listing of all the frequencies I keep stored in my BC3000xlt on my web page for the 3k at the URL

http://www.universe.digex.net/~bnr/3000.html

Covers the MD, DC, NOVA area...enjoy!

Brian Raines || www.universe.digex.net/~bnr/bnr.html
N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt * Take a kid fishing!

1758. Re: Scanner World service...

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <59e649$792@ssbunews.ih.lucent.com>
Source record: 214539
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <19961219.202304.4679.3.kelly.wood@juno.com>,
Kelly Wood <kelly.wood@juno.com> wrote:

>Has anybody out there bought stuff from
>Scanner World? How was the service you
>received?
>
>Thanks, Kelly

I posted this note almost 10 years ago. Thought you may find
it interesting even though it doesn't answer your question.

The January 25, 1987 edition of the Albany (NY) Times Union
ran an article about Robert Lyons, 39, who owns Scanner
World, USA, the largest scanner dealer in the country.
Perhaps you've seen the Scanner World ads in Popular
Communications Monitoring Times, or any one of 18 other
trade publications.

The 13 year old company operates from Albany, NY, and
employs 9 workers, including Lyons' mother. Lyons started
in business at age 19, before there were scanners, by
trading used CB radios. Now selling 60,000 scanners a year,
Lyons claims a 12 to 13 percent share of the scanner market.
He boasts that his main competitors buy their scanners from
him.

His scanner catalogs are mailed quarterly to 150,000
prospective customers, free of charge.

Lyons, himself, doesn't own a scanner, but his mother finds
listening to her 7 scanners exciting.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1759. MOTOROLA, SECURENET

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Asier Garaialde <urgo@arrakis.es>
Message-ID: <32BAAB29.2A5E@arrakis.es>
Source record: 214540

Hello, all

First, excuse my poor english...

Do Someone know something about the SecureNet of MOTOROLA?

I want to know how to decode a message sent with this system.

It's very important.

Please, help me...

Asier Garaialde. EB2-FGI * ECB2-I-62724

1760. Putting up and antenna, HELP!

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: newell007@aol.com
Message-ID: <19961220160000.LAA07232@ladder01.news.aol.com>
Source record: 214541

I have a RS Pro-62 and am going to put up an outdoor antenna. I was looking at two models RS offers. One is a three element antenna getting 30 mhz through 900+ that my scanner receives. The other is the disc cone model capable of receiving the same. Anyone have experience with either model? How did you install? Grounding? Improvements?

Thanks in advance

Steve

1761. Cellular Heard Out-of-Band

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: newell007@aol.com
Message-ID: <19961220160400.LAA07316@ladder01.news.aol.com>
Source record: 214542

I am able to pick up cellular phone calls on my RS Pro-62 between 919 mhz and 927 mhz range. While mobile, it can be broken at times, and other times is quite clear hearing both sides of the conversation. How is this possible?

I have also heard of converters to bring cellular in on other frequencies on my scanner. Can they be fitted to a Pro-62 and where do you find them?

Thanks

Steve

1762. For Sale: Pro2035

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <59edtd$paf@freenet-news.carleton.ca>
Source record: 214543

For Sale: Pro-2035, excellent condition, box, manual, antenna.
$230.00 shipped.

--
Life's to short to worry... :)

1763. help! cell mods for sport cat 150???

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: bobbyzzz@aol.com
Message-ID: <19961220163000.LAA07821@ladder01.news.aol.com>
Source record: 214544

email me if you have the info, thanks!
bob

1764. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <59eeb1$p27$1@mhafn.production.compuserve.com>
Source record: 214545

Mike,
Uniden will indeed be releasing a scanner capable of tracking a Motorola Smartnet or Privacy Plus trunked system, Type I, II, IIi, and Hybrid ID types. The first model, to be in stores sometime in Feb 97 will be a handheld; BC235XLT. I have this unit (engineering prototype), in front of me as a write this. It works as advertised and I think you'll be very happy with it. A tabletop model will be available sometime in mid 1997. Uniden will call it the BC895XLT, later the BC9500XLT, and BC3500XLT will be available. All these scanners will have the same trunking engine but of course the receiver sections will be different as they are now. All except the BC235XLT are to have RS232 capability. Hope this helps.

Greg
--
GDK

1765. Re: PRO-51 Discontinued?

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32BAB879.41C6@vnet.ibm.com>
Source record: 214546
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I would be more apt to blame this one-time event on mis-information
from Radio Shack personnel than a general discourse of how the company
as a whole treats its customers.
I own and have owned many Radio Shack "labelled" scanners and have
never been given such useless drool.
But be warned before you give up on Radio Shack; Uniden makes the
Pro-51 for them!
Happy holidays to all!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Steve Silverwood wrote:
>
> I don't blame you for being upset. If this is the true situation, and
> not just some salesperson making up information (not entirely unheard
> of!), then you certainly should look into another manufacturer.
> Uniden and AOR are I think the other major alternatives.

1766. Re: BC9000XLT-U

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbee94$cb5f1fc0$LocalHost@root.hol.fr>
Source record: 214547

Evan Platt <eplatt@wco.com> a ï¿½crit dans l'article
<32bc2963.12786101@news.wco.com>...
> Nope, the 9000 has 900, just not cell.
>
> "yann" <lafayette@mail.dotcom.fr> wrote:
> >i think the BC9000xlt dont have the 900 mhz , this is only for the UBC
> >version .
>

what is the difference : UBC9000xlt BC9000xlt ? not only a letter ?

1767. Re: V-link Phones

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961220094756.9957A-100000@ucs.orst.edu>
Source record: 214548

On 19 Dec 1996, Jon Stewart wrote:
> Does anyone know what freqs the new v-link phones operate on.
> Thanks.

Go to:
http://www.orst.edu/~varineb/v-link.htm

==========
Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
http://www.orst.edu/~varineb When in doubt,
Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

1768. FS: RS Pro-26 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: jeffong@earthlink.net
Message-ID: <32BAC78E.7333@earthlink.net>
Source record: 214549
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Less than one year old pro-26, 25Mhz to 1.3 Ghz continuous coverage, 200 channels storage banks, hyper scan, top of the line model. Radio Shack AC adapter. Retractable 24" antenna. Look brand new.

$250 + shipping.

1769. BC890 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: sky444@worldnet.att.net
Message-ID: <32bb063a.1674134@netnews.worldnet.att.net>
Source record: 214550

BC 890 In the box,all original,with cell mod $175

1770. FS: Pro2022

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: skuter@tcgcs.com
Message-ID: <59enf1$f3k@news.inconnect.com>
Source record: 214551

I have a Radio Shack Pro2022 200 channel scanner I would like to sell.

I have had it since it was new, but have hardly used it. I find
myself rarely listening to the scanner at home anymore.

Coverage: 30-54, 108-136, 136.005-174, 380-512,806-823.9375,
851.1125-868.9375, 896.1125-960. 200 channels in 10 banks of 20 each.
Search function. Picks up cell images real nice. (not that I've
noticed :^))

The telscoping antenna is broke off, but I have allways used the BNC
connection.

Like new, with instuctions, PDD (standard) to US: $200.00 OBO.

Thanks,
Scott

Scott Eveland mailto:skuter@tcgcs.com
also at: Skuter911@aol.com

Public safely professional in Hastings, Nebraska
Standard disclaimer...blah, blah, blah, yakety, schmakety....

1771. Re: REQ: Info on in-car computers (P.D.)

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: skuter@tcgcs.com
Message-ID: <59enmo$f3k@news.inconnect.com>
Source record: 214552

wood burner@in the usa.com wrote:

>Is there any way to tap into the in-car computers for police ?
>Not to use them to retrieve data , but to monitor the messages being
>transmitted in the same way as a scanner is used to monitor voice
>messages.
>I've heard them talking about logging-on , but don't know if that is
>just for entering plate numbers or what . Of course I realize i'd have
>to find out what frequency they're using ,and if it's trunked.
>Thanks in advance !

Good luck! MDTs (Mobile Data Terminals) are becoming increasingly
digital. So you would not only need to intercept the transmission
(after finding out freq, and hoping its not trunked) you would need
the software to decome the signal. I've heard of
recievers/software/etc being available on the "gray market".

I'm used to having all my radio transmissions intercepted anyway, so
having MDTs monitored doesn't worry me too much.

Scott

Scott Eveland mailto:skuter@tcgcs.com
also at: Skuter911@aol.com

Public safely professional in Hastings, Nebraska
Standard disclaimer...blah, blah, blah, yakety, schmakety....

1772. Teach your Oki phone new tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: gt7030c@acmez.gatech.edu
Message-ID: <59ejr0$i76@catapult.gatech.edu>
Source record: 214553

Most recent model Oki brand cellular phones have an undocumented
feature that you can amuse yourselves with. If you enter the proper
commands, your phone will work like a scanner and you can listen to
the conversations of others.

Try this at home kids!

-Press keys 7 and 9 simultaneously.
-Press menu, send, end, rcl, sto, clr sequentially
-Press keys 1 and 3 simultaneously

You should now be in a special test menu.

If you have a portable you must either:
-press #, 7, 6, snd
or
-press #, 7, 7, snd

(one command routes output audio to the earpiece, the other command
routes the ouput audio to the ringer, which is louder)

-Press #, 7, 9, snd
(this command lets you enter certain subsequent commands
with one keystroke)

-Press 2 (this command unmutes the receive audio)

-Press 9,0,3,6,0,0,8,0,0,0,2,snd

Your phone should now be scanning between channel 0360 and channel 0800,
the last two digits (02) represent the scan speed (01 is faster 03 is
slower etc). Pressing # stops the scan, pressing # again resumes the scan.
To scan with new parameters press clr and repeat the last step.

If you're only interested in on specific channel, say channel 100, press
9,0,1,0,0,snd

.
.
.
The real fun however, is flipping the carrier on and bumping the person
on the land-line end of the conversation off the cell, and telling the
mobile phone user to please deposit 25 cents or pretending to be at the
location where the land line user is and improvising from there.

1773. F/S ICOM R-100 SCPC, WIDEBAND RECEIVER

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: anonid@alt.net
Message-ID: <59eo6s$ont@tofu.alt.net>
Source record: 214554
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.video.satellite.tvro,rec.video.satellite.misc

For the full spectrum listener, or for SCPC, this compact scanner is hard to beat:

tuning range from 100 kHz--1856 MHz (Unblocked from the factory for full Cellular coverage!)with direct keypad entry or knob tuning, 100 channel memory, switchable preamp and attenuator, programmable 24-hour clock timer, 10 search ranges, LCD bargraph S meter, AM and wide/narrow FM mode detection (no SSB) just begin the list of features. Comes with VHF/UHF telescoping antenna, HF wire antenna, AC power cable, box and manual.

Order now for Christmas delivery! Sells for $680.00 new. This monitor is in excellent condition, and can be yours for only $475.00 plus shipping! EMAIL TODAY FOR MORE INFORMATION!

ANONID@ALT.NET

1774. School Bus Comm.

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Collins Conover <conover@geocities.com>
Message-ID: <32BAEB0F.3D31@geocities.com>
Source record: 214555

OK this is kinda stupid and will probably not be worth trying but:

I know that the School Busses in my city use radio's to communicate
with the schools about late arrivals and so on. I think they probably
use cb's but I can't be sure. does anybody have any ideas on how I
could pick this up and what frequency it would be?
Thanks.
Colinz
--

_ _ _ _ _ _ _ _ _ _
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _
| > Collins Colinz |
| >E-mail: conover@geocities.com |
| > colinz@juno.com |
| >WWW Page: |
| http://www.geocities.com/yosemite/1497 |
| _ _ _ _ _ _ _ _ _ _ |
|_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _|

1775. AOR + More Sold

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Steve <ssable@tdi.net>
Message-ID: <01bbeeb1$b7c9d320$72842ace@dialup.tdi.net>
Source record: 214556

The AOR sold within the first hour of posting, thanks for all the
calls.
--
It doesn't get any better than this!
(ssable@tdi.net)
http://www.tdi.net/~ssable
N8NYU

1776. Looking to Buy

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: aauerbac@mach1.wlu.ca
Message-ID: <E2q9oA.A8H@info.uucp>
Source record: 214557

I'm in the market for a used scanner that will pick up police, aviation,
and other frequencies of general interest, for car and home use.
My location is Kitchener, Ontario (west of Toronto).
--
Al.

1777. Re: Scanner World service...

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: rmw@citynet.net
Message-ID: <rmw-ya023180002012961524380001@news.citynet.net>
Source record: 214558

In article <59e61k$bi@sjx-ixn5.ix.netcom.com>,
myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> In <19961219.202304.4679.3.kelly.wood@juno.com> kelly.wood@juno.com
> (Kelly Wood) writes:
> >
> >Hi,
> >
> >Has anybody out there bought stuff from
> >Scanner World? How was the service you
> >received?
> >
> >Thanks,
> >
> >Kelly
> >
> >kelly.wood@juno.com
> >
>
> Have bought all my NEW scanners from them or
> Grove Enterprises.....which usually is lower
> priced than SW....Grove offers RadioShack and
> SW don't....plus Grove offers other makes of
> scanners.
>
> You get service based on how fast you want it
> shipped. They offer all kinds of shipping.
>
> YOu have a problem scanner within their warrranty
> period, first 30 days, you get a replacement of
> you get your money back.
>
> both send catalogues and you get SW;s about four times
> a year and Grove bout two times a year...
>
> also SW has antennae's and Grove has a lot of books
> and software with freq's and more....
>
> Either one....top notch people and they always make
> you number one in their dealings with you. Grove
> Ent's is great in that Bob Grove is available to
> speak with and he can answer most questions.
>
> I think Bill Cheeks, the Cheeks Guy, shops here....

> either one. or maybe Bill's books are sold at the
> two....you do the research.
>
> bill conduit
> the "etc" guy

I was impressed by Scanner World's careful statements about my new BC3000XLT. All other ads, including Uniden, indicated that this scanner has a frequency range that includes broadcast FM and the sound for TV channels 2 thru 13 although they never specifically claimed it would receive those signals. Only SW's web page ad cautioned that this scanner could not receive these signals. I ordered the scanner anyway since those weren't big issues to me. Much to my surprise, it handles these signals quite well.

I really appreciated SW's cautious approach, even if it wasn't quite right. I'd rather this than be told it would work but then found it wouldn't. I ordered the scanner over the phone late afternoon Wednesday December 11, it was brought by the UPS driver the following Monday for the standard $10 shipping charge.

This is my only dealing with SW, I have to count myself as a happy customer at this point.

Bob

--
Bob Weinheimer
Charleston, WV
rmw@citynet.net

1778. Re: REQ: Info on in-car computers (P.D.)

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Matt <el_kabong@bigfoot.com>
Message-ID: <32BB07DE.1476@bigfoot.com>
Source record: 214559

Scott Eveland wrote:
>
> wood burner@in the usa.com wrote:
>
> >Is there any way to tap into the in-car computers for police ?
> >Not to use them to retrieve data , but to monitor the messages being
> >transmitted in the same way as a scanner is used to monitor voice
> >messages.
> >I've heard them talking about logging-on , but don't know if that is
> >just for entering plate numbers or what . Of course I realize i'd have
> >to find out what frequency they're using ,and if it's trunked.
> >Thanks in advance !
>
> Good luck! MDTs (Mobile Data Terminals) are becoming increasingly
> digital. So you would not only need to intercept the transmission
> (after finding out freq, and hoping its not trunked) you would need
> the software to decome the signal. I've heard of
> recievers/software/etc being available on the "gray market".
>
> I'm used to having all my radio transmissions intercepted anyway, so
> having MDTs monitored doesn't worry me too much.
>
> Scott
> ---
> Scott Eveland mailto:skuter@tcgcs.com
> also at: Skuter911@aol.com
>
> Public safely professional in Hastings, Nebraska
> Standard disclaimer...blah, blah, blah, yakety, schmakety....

Sure I've seen old MDT's on the used market all the time for $150.
Problem: they have the encryption data missing. In other words they are
worthless as a radio but neat paperweights. Before you ask, no, nobody
can recreate the propper data. The entire setup is made to stop just
this action. Heck, you can even get the MDT stuff with a ham packet
radio setup. Again, it's encrypted. Give up now and save $$.

Matt

--
First they came for the hackers. But I never did anything
illegal with my computer, so I didn't speak up.
Then they came for the pornographers. But I thought there was
too much smut on the Internet anyway, so I didn't speak up.
Then they came for the anonymous remailers. But a lot of nasty

stuff gets sent from anon.penet.fi, so I didn't speak up.
Then they came for the encryption users. But I could never
figure out how to work PGP anyway, so I didn't speak up.
Then they came for me. And by that time there was no one left
to speak up.

1779. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-2012961419420001@pm1-23.northlink.com>
Source record: 214560

In article <59eeb1$p27$1@mhafn.production.compuserve.com>, Greg Knox
<70224.1103@CompuServe.COM> wrote:

> Uniden will indeed be releasing a scanner capable of tracking a
> Motorola Smartnet or Privacy Plus trunked system, Type I, II, IIi, and
> Hybrid ID types. The first model, to be in stores sometime in Feb 97 will
> be a handheld; BC235XLT. I have this unit (engineering prototype), in
> front of me as a write this. It works as advertised and I think you'll be
> very happy with it. A tabletop model will be available sometime in mid
> 1997. Uniden will call it the BC895XLT, later the BC9500XLT, and BC3500XLT
> will be available. All these scanners will have the same trunking engine
> but of course the receiver sections will be different as they are now. All
> except the BC235XLT are to have RS232 capability. Hope this helps.

Will any of the handhelds include Alpha-Numeric tagging like the 9000XLT?

--
Stuart Logan
slogan@northlink.com

1780. Re: How do you make a 43-45mhz ant??

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <59f31rfao1@news3.microserve.net>
Source record: 214561
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

snip----
>
>Next summer, I think I'll try to make a quad antenna from PVC pipe and
>speaker wire, hehe.
>
>--Tom.

Ohhhhhhh... I built a 2 meter 4 element quad with #12 house wire and pvc pipe.
It worked ok, but the pvc pipe doesn't even hold it's own weight! It's
pretty useless unless you run a dowel rod down the middle of it like I did.
Tyler

1781. Re: I Hate Multiple Priority Channels - - A Fix??

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32BB10E2.317D@mail.telis.org>
Source record: 214562

Adam C. Harrison, Esq. wrote:
>
> Well, to some multiple priority channels may be cool. But . . .
>
> Follow me here. I only want ONE priority channel to be prioritized on my
> BC300XLT. In Bank # 1, I want channel 1. No problemo. But, I also want
> to monitor other banks that are ALL filled up with 20 channels of freqs. I
> know I can move the priority channel around within a particular bank, but,
> I can't seem to turn it off within a particular bank. Thus, If I am
> scanning banks 1 and 5, for example, and bank 5 is a trunking bank (with
> all 20 channels used), and I wan't priority on bank 1, channel 1, then I
> turn on priority on the unit. However, when I am listening to a trunk
> conversation on a particular channel in bank 5, I only want interrupt for a
> transmission on bank 1, channel 1 - NOT a transmission on the other
> prioritized trunk channel within the trunked bank. I end up losing the
> conversation to which I was listening. Phew...
>
> I could always pain-in-the-you-know-what move the priority channel in bank
> 5 to the data channel and lock it out, but that is simply not an option b/c
> data always changes and it is not the point here.
>
> Any ideas??I know just what you mean, thats why I rid of all scanners that have the Uniden name on them and went to Realistic scanners. The best one is the Pro-2006, but if you cant find one, try the Pro-2042 (no cellular though).

1782. Re: UPS {die thread die} (not just yet)

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <59f3rhfao2@news3.microserve.net>
Source record: 214563
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In article <32B4E9F2.35C4@wco.com>, kd6fyk@wco.com says...
>
>DIE,DIE,DIE THREAD DIE.

Since everyone is clearly interested in this thread, I'll add to it.
I worked this December as a Driver helper for UPS. My advice to those who ship radios from late November until Christmas. DON'T!!!!!!!!!! UPS is so overloaded during this period, they don't have room for a driver in the trucks! The guy I rode with had to make 30 or so stops some days just to get room in the truck for me to get in the thing!! The boxes get trashed by just about everyone who handles them. It's not done on purpose, but in order to make 200 or so odd stops fit in those little trucks, the boxes have to fit in there somehow. Wait until after Christmas to ship anything by anybody.
Tyler

PS...DAMN THOSE CHRISTMAS HAMS EVERYONE SENDS!!! DAMN THEM ALL!!!!!!!!!

1783. Re: AR8000 Discriminator IC

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <851117631.29834.3@cisas91.demon.co.uk>
Source record: 214564

"Terry Gaff" <gaff47@aol.com> wrote:

>Please, Somebody tell me where in the AR8000 can I get the baseband audio.
>ie - what is the ID of the discriminator chip and whats the appropriate
>pin.

>Post to this group and/or e-mail me - thanks.

>Gaff47@aol.com

Here goes for the third time _ I hope you get it this time - I have
also emailed it to thee...
==========
If you want ABSOLUTE RAW (straight from the pin) audio then the
problen is that there are several demodulators (all two of them)

I have the service manual for the 8000.

There are different demodulators for the different modes.

The nbfm is is out of U1 - TK10485M
the AM/WBFM is out of U3 - TA7792
Sideband osc/buf Q9/Q10

The following description is MY interpretation of the block diagram.
(I do not have time to take a detailed look and analyse the circuit
diagram). The words below are MINE not AOR's Therefore the following
must be seen as NON OFFICIAL, AND at YOUR risk.

The various discriminator/demodulators/detectors have pre processing
(conditioning) before all meeting at the mode selector switch U6.
(Cmos bi-switch 4066)

The raw NBFMsignal gets filtered and goes through a buffer amp Q6
(fixed gain) before hitting the input of mode switch U6.

The raw AM/WBFM does not get conditioned before hitting the input of
the mode switch.

The output from the mode switch goes through amp U5B [uPC358] (as a
buffer? or line amp? - it matters not , but be aware that there is a
fixed gain amp here)

The output from this amp splits into two directions. One direction
takes the fixed level audio to the normal audio amplifier, via the
audio gainpot etc. (Volume control).

The other direction feeds the FCC connector on the back of the radio via C9, a 0.1 mfd blocking capacitor.

I DO NOT recommend any one messing in the back of the radio UNLESS you have experience in micro (size, not processor) electronics and are familiar with Cmos handling techniques - the tracks are tiny and so are the components - they are sensitive to body static electricity - especially on hot dry days when body static can be as high as 100,000 volts (and the poor old AR8000 takes 5v! - BE CAUTIONED!

(It makes yer eyes water thinking about it!)

I CANNOT BE HELD RESPONSIBLE FOR BLOWN UP RADIOS.
NO MATTER HOW SO CAUSED!!!!

The fixed level audio out of the mode switch BEFORE it get to the blocking 0.1mfd blocking capacitor can be found on pin 3 of connector J2 inside the radio.

The same audio (after the blocking capacitor) is on pin 6 of J3 (The FCC connector on the back of the radio.

(Looking at the back of the radio, pin 6 is is the second one in from the left.)

CAUTION - the radio supply voltage (c5v) and ground are also on this connector so be carefull you don't short them whilst pocking about!
==========
The audio is not available in a similar manner on the 2700.

Hope that gives the answer to the question.....

====== And now, a word from our sponsors!...==========

Commercial plug:-

I do a low cost Interface kit for the AR8000/2700 - complete with the FFC for the back of the radio.

Kit of parts: USD 50.00 delivered by air to USA/Canada
Built & tested USD 75.00 delivered by airmail to USA/Canada

(Personal cheques accept but add 8 dollars (bank charge) and allow bank clearance time before shipping)

UK: Kit UKP 25.00 + 5.00 P&P
UK: Built & tested UKP 40 + 5.00 P&P

(No plastic - sorry)

Email for further details.. d.gray@AutoComm.cityscape.co.uk
BTW: Channel Commander V2.0 software AND Control 8000 soon to be released. Email me if you want to be added to the mail list for info about it when it is available.

-========== and now back the the program ==========
Regards, 73's etc

Donald G3YPL/ ex ZL1AZC

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

1784. WTB: Uniden MR-8100 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Ron Williscroft <Ron-Williscroft@worldnet.att.net>
Message-ID: <32BB1F1E.6AD3@worldnet.att.net>
Source record: 214565
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner,misc.emerg-services

I am looking for a Uniden MR-8100 scanner in good condition preferably
with manuals and programming cable.

Have various peices of 2-way equipment to trade and or will pay cash for
the right unit.

-=

Ron Williscroft, EMR-D Amateur Radio: VE4QE
Pine Falls District Ambulance Communications Specialist
Pine Falls, Manitoba, Canada Radio Ops Instructor/Examiner

P.S.>>>PULL TO THE RIGHT AND STOP....Seconds can save someone you love!

1785. Re: Sony SSP-ID910 900 MHz Cordless phone?

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: Alan
Message-ID: <59f8kv$m4g@camel5.mindspring.com>
Source record: 214566
Cross-posted to: misc.consumers,rec.radio.scanner,alt.cellular-phone-tech

allan@sco.com wrote:

>Does anyone have any experience with or opinions about
>the Sony SSP-ID910 900 MHz Cordless phone? I'm shopping
>for a good spread spectrum phone and am currently considering
>this and the Escort 9600. Thanks.

>allan@sco.com

Allan:

Have no experience with the Sony, but do own and use the Escort
9100.....excellent sound quality, no static compared to
"regular" cordless phones.

1786. Re: irc channel?

Newsgroup: rec.radio.scanner
Date: 1996-12-20 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32bc1d36.524353681@NEWS>
Source record: 214567

On 19 Dec 1996 14:17:20 GMT, "yann" <lafayette@mail.dotcom.fr> wrote:

>Brian Hall <bhall@byu.edu> a ï¿½crit dans l'article
><32B7A6CC.7BFD@byu.edu>...
>> So, when's the irc channel going to be up?
>>
>> Have we agreed on a server/channel?
>>
>
>on undernet there is #hamradio
>
>others chanels ?

I run one on DALNET called #radio_scanner_Mi

I'm not always there but stop in!

Mad Max

1787. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-2112961243190001@ip-pdx17-26.teleport.com>
Source record: 214318

In article <32b8ef2b.85058588@nntp.cts.com>, bcheek@cts.com wrote:

> Whoooooaaaaaa, hoss. Had I mentioned prices, etc etc etc

Cheeks, go peddle your wares elsewhere. Ads are _not_ tolerated here. You
of all people should know that by now.

1788. Tennessee monitors attention!

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: tgo1@aol.com
Message-ID: <19961221211700.QAA02449@ladder01.news.aol.com>
Source record: 214319

Need info such as freq assignments, tones, etc for Tenn. DOT VHF system.
Reply via newsgroup or e-mail. Thanks.

1789. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59hklo$1j1c@node2.frontiernet.net>
Source record: 214320

In article <tvine-2112961243190001@ip-pdx17-26.teleport.com>, tvine@teleport.com (PjB) wrote:
>In article <32b8ef2b.85058588@nntp.cts.com>, bcheek@cts.com wrote:
>
>> Whoooooaaaaaa, hoss. Had I mentioned prices, etc etc etc
>
>Cheeks, go peddle your wares elsewhere. Ads are _not_ tolerated here. You
>of all people should know that by now.

We all know what is "not tolerated here" - by YOU. And we don't really care. Are you gonna fill the newsgroup with another 100-message useless anti-Bill-Cheek diatribe flamefest?

You're a hypocrite. Why didn't you flame the guy who posted an extensive "ad" for a competing product, complete with price info?

1790. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: in_nuuk@geocities.com
Message-ID: <32bf5a0c.682470@news-feed.inet.tele.dk>
Source record: 214321

On Sat, 21 Dec 96 21:26:32 GMT, dstark@frontiernet.net (D Stark)
wrote:

>In article <tvine-2112961243190001@ip-pdx17-26.teleport.com>, tvine@teleport.com (PjB)
wrote:
>>In article <32b8ef2b.85058588@nntp.cts.com>, bcheek@cts.com wrote:
>>
>>> Whoooooaaaaaa, hoss. Had I mentioned prices, etc etc etc
>>
>>Cheeks, go peddle your wares elsewhere. Ads are _not_ tolerated here. You
>>of all people should know that by now.
>
>We all know what is "not tolerated here" - by YOU. And we don't
>really care. Are you gonna fill the newsgroup with another
>100-message useless anti-Bill-Cheek diatribe flamefest?
>
>You're a hypocrite. Why didn't you flame the guy who posted an
>extensive "ad" for a competing product, complete with price info?
>
Well said !!

Hilsen/best Regards
Stephan Walther-Larsen
Fjordvej 13, 2, 3
4800 Nykï¿½bing Falster

email to: in_nuuk@geocities.com
URL @ http://www.geocities.com/SiliconValley/9440
WATCHOUT @ this URL there's Danish Language only !

Always looking out for radioaktivity ! and Free Software
(but beer and money is ok :-/)

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Thanks to somebody for this sig. :-)

1791. PRO-2026 SOLD

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbef8a$5e048360$6d6274cc@AD4HL>
Source record: 214322

The PRO-2026 i listed is SOLD Thanks for all reply

Merry Christmas too ALL And Peace Too ALL
From Bobby Raymer Algood,Tennessee AD4HL@InfoAve.Net

1792. Re: Wireless Intercom...

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Ray Dennis <rayden@netins.net>
Message-ID: <32BC6039.228B@netins.net>
Source record: 214323
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Tom Filecco wrote:
>
> > Most of Wireless intercoms operate in the 180 Khz - 300 Khz range, just
> > below the Standard AM Broadcast band. They operate in FM mode and
> > transmit through the wiring of your house. They cannot be monitored
> > beyond the main power line transformer that feeds your house.
> >
> > Bob
>
> In some areas, the Electric Company has started bridging transformers in
> order to conduct remote meter reading via carrier current transmission.
> If such is the case, then those carrier current intercoms will transmit
> past the feed transformer.
>
> - Tom, KA2UCP

Around here, power customers can sign-up for a program where the power company can switch the customer's air conditioner off at will during peak hours. I would guess that would also involve carrier current transmission.

I haven't tried a signal on the power line from here for a while. The results might be interesting at this time.

Ray W0DQ

1793. -NASA (Space Shuttle)(and 900MHz Phones)

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: QWBD93B@prodigy.com
Message-ID: <59hoid$bo0@usenetw1.news.prodigy.com>
Source record: 214324

1. Anyone know what frequencies the Space Shuttles use?

2. Could somebody post the list of 900 Mhz Phone freqs?

Matthew

1794. VIRGIN PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: mongo@bestweb.net
Message-ID: <mongo-3108561304060001@dialin-29.croton.bestweb.net>
Source record: 214325

Selling my baby......
Pro-2006, about 24 hours of use.
Never had the case opened, never been tweaked or played with...
Ideal for anyone looking for the "real thing".
Modify it from it's original state yourself, or keep it as is,
Need Christmas cash, so I'm asking $325, plus S&H.
Negotiable-e-mail me directly (don't post!) asap!
Pete K.

1795. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Im Antispam <fictitious@no_spam.com>
Message-ID: <32BC870D.E86@no_spam.com>
Source record: 214326

D Stark wrote:
>
> In article <593ubj$kog@freenet-news.carleton.ca>, ad607@FreeNet.Carleton.CA (Darrell A. Larose) wrote:
>
> >Monitoring Cordless is illegal under USA Federal Law, in the April 1994
> >ammendment to the ECPA (Electronic Communications Privacy Act).
>
> You were doing OK until that last sentence.
>
> Illegal monitoring, or any violation of the United States Code, falls
> under the jurisdiction of the Department of Justice and would be
> enforced by the FBI.

So were you [doing OK until that last sentence].

The Department of Justice enforces the law but the FBI has been assigned the investigative jurisdiction. The DOJ has to follow through with the results of the investigation and make a decision as to whatever action will be taken to enforce the law, and especially since the U.S. prison system is a Bureau under the DOJ, although I guess tehnically any actual enforcement might be up to the U.S. court system, or maybe even left to God himself. :)

1796. Re: NYC Police Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: ka7rgp@whidbey.net
Message-ID: <59hqas$a2d@news.whidbey.com>
Source record: 214327
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb

David L. Butlien (butlien@cyburban.com) wrote:
: > >Can anyone tell me what the following abbreviations used by the NYC Police
: > >mean: EDP, TOS, RP, outstretch, tracer unit.

EDP is Emotionally Disturbed Person,

RP is Reporting Party. At least it is on the left coast.

1797. programming aor ar1000?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: cooter@news.utk.edu
Message-ID: <59hpm9$qfe@gaia.ns.utk.edu>
Source record: 214328

Can anyone give me info on how to program a ar 1000 or how to turn banks
on and of?
--
--
Robert Cooter
cooter@korrnet.org

1798. Re: Cordless Phone illegal !?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59hqtc$1j2g@node2.frontiernet.net>
Source record: 214329

In article <32BC870D.E86@no_spam.com>, Im Antispam <fictitious@no_spam.com> wrote:

>> Illegal monitoring, or any violation of the United States Code, falls
>> under the jurisdiction of the Department of Justice and would be
>> enforced by the FBI.
>
>So were you [doing OK until that last sentence].
>
>The Department of Justice enforces the law but the FBI has been assigned
>the investigative jurisdiction. The DOJ has to follow through with the
>results of the investigation and make a decision as to whatever action
>will be taken to enforce the law, and especially since the U.S. prison
>system is a Bureau under the DOJ, although I guess tehnically any actual
>enforcement might be up to the U.S. court system, or maybe even left to
>God himself. :)

You're splitting hairs. No police department does the full job of
"law enforcement" if you want to split up the definition the way you
did above. What I said was correct, and I stand by it. And I'm not
hiding behind a fictitious username, either.

73 de Dave, NF2G
Criminal Justice Major - Monroe Community College

1799. Re: BEWARE of RUDE POSTINGS by THOMAS

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Thomas <thomas11@pacbell.net>
Message-ID: <32BC70C3.1550@pacbell.net>
Source record: 214330
Cross-posted to: rec.radio.shortwave,news.groups,rec.radio.scanner

vtr@internetmci.com wrote:
>
> Hi Everyone:
>
> The other day I received an UNSOLICITED e-mail from a guy who goes by:
> Thomas <thomas11@pacbell.net> . It was a very rude and condescending, and
> I felt very insulted. I did a little research on this guy and found out

[snip]

I really don't want to take up alot of bandwidth on this baby. I
called his bluff on a couple of BS posts in rec.video.satellite.dbs
and he is now cross posting this tirade to every group known to
cyberkind. Sorry for the disturbance.

1800. AOR AR-2002 interface info. for remote socket wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: arnsat@magna.com.au
Message-ID: <32bbcd55.3531018@news.magna.com.au>
Source record: 214331

I am new to this newsgroup, and this may well have been covered
before...

I am looking for info. on how to use the remote socket on the back of
the AOR AR-2002 scanner. Can it be interfaced to a computer, or is
there a computer program that can control the unit.

Any information on this scanner will be appreciated.

Thanks

BOB

1801. Re: BC890 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32BCAFE8.34F1@ibm.net>
Source record: 214332

SKYHAWK wrote:
>
> BC 890 In the box,all original,with cell mod $175

Does that one have the CTCSS decode option?
--
Andy Moss: (too many details to list here)

1802. Re: TAIT 3010 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32BCB1B6.38A0@ibm.net>
Source record: 214333
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

Blake Bowers wrote:

> Hello Andy! Long time no type.

Hi Blake. I've been rather busy in the past year. But now the winter is here I am inside a *little* more often. <G>

> Do you have any experience with the older Tait radios? I have a
> couple UHF models that I have no need for, would you be interested in
> them?

No not really. There's a big difference between the new(er) Tait units and the old ones that I have seen. I've seen some old Tait base stations, actually not that old but about 1983, and it wasn't a good one, IMO. Plenty of room for improvement.

> Don't really want anything for them, heck, if you are interested, find
> something in the junk box to trade.

You'd probably move them at a ham fleamarket - that's where I "recycle" my old junk.

> These are older diode matrix programmable.

I've never seen one like that before. Are you sure you aren't thinking of "Tad" ? I guess the older Tait ones weren't very popular in north America!

Cheers,

Andy

1803. BC100xlt Batt. Needed

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Tim Traver <tntraver@ix.netcom.com>
Message-ID: <32BC8F74.13C9@ix.netcom.com>
Source record: 214334

I'm looking for a replacement battery pack for my BC100xlt. Its only 5 years old and the battery pack is totally worn out, will not hold a charge. Isn't that an unusually short period of time for it to go bad? I do leave it plugged in too much, I'll admit that. Any hints/tips on how to keep it from happening again?
I tried the Metro West battery pack, but that lasted only 1 year and would only hold a charge for about one hour,two at the most. I still have it, someone said I could open it up and replace the single cell batteries inside, but that's beyond my abilities(at least I admit it!!!) I'd sell it cheap if anyone wanted it.

Tim Traver@ix.netcom.com

1804. Re: BC100xlt Batt. Needed

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: JC <leighc@worldnet.att.net>
Message-ID: <32BCAA0C.7CC3@worldnet.att.net>
Source record: 214335

Tim Traver wrote:
>
> I'm looking for a replacement battery pack for my BC100xlt. Its only 5
> years old and the battery pack is totally worn out, will not hold a
> charge. Isn't that an unusually short period of time for it to go bad? I
> do leave it plugged in too much, I'll admit that. Any hints/tips on how
> to keep it from happening again?
> I tried the Metro West battery pack, but that lasted only 1 year and
> would only hold a charge for about one hour,two at the most. I still
> have it, someone said I could open it up and replace the single cell
> batteries inside, but that's beyond my abilities(at least I admit it!!!)
> I'd sell it cheap if anyone wanted it.
>
> Tim Traver@ix.netcom.com

Tim,

I'd be happy with 5 years. I have a 2500 XLT and only get a year out of a pack.
I do have some NiCds that have gone six, but most seem to go 4 for me (I do take
care of them). There is a bunch of mail order places to get a new pack from.
Pickup one of the scanner magazines and go thru the add's. On-line, www.grove.net
for a replacement pack.
Steve

1805. First IF step?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Lawrence Steinert <Plls@interaccess.com>
Message-ID: <32BCC738.494D@interaccess.com>
Source record: 214336

I am new to scanning and would appreciate if some ould tell how to determine what the first IF step is on a PRO-26

Thanks

1806. Re: Cell scanning FAQ's

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Walks-In-The-Sun <spiritsong@mail.loop.com>
Message-ID: <32BCAE8E.38B0@mail.loop.com>
Source record: 214337
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Thomas D. June wrote:
>
> >
> > QUESTION: What are the frequencies for cell phones?
> > ANSWER: Basically 869 to 894 MHZ.
> >
>
> Actually, when I went to a farm show up near Syracuse, I could pick up
> Cell phones on my portable tv. Its an old Sony Watchman (about the size
> of a walkman), and it would pick up both sides of the conversation.
> There was no picture (obviously), but sound. I picked them up near
> where channels 70 to 83 would be. I'm not sure what the actual
> frequencies would be. I figure they were from exhibitors in the show.
> Many of
> which had cell phones. Some even did credit card transactions with
> them. Not a good idea. Being they were in the show, and I was in the
> parking lot, it would put me less than .5 a mile away. I was merely
> searching for a tv channel with a good show on to watch.
> I just thought that it was strange. (I note my father's new portable
> tv only goes up to channel 69.)
>
> TomHMM..I UNDERSTAND THAT ITS NOT REALLY LEGAL TO LISTEN TO CELLUAR PHONE
CONVERSATIONS AND THAT THOSE PARTICULAR FREQUENCIES ARE NOT ALLOWED ON
RADIO SCANNERS BY THE GOVT. BUT I'M NEW TO THIS AND MAY BE MISTAKEN>
--
Usually I try to be there by six. Everything has been taken from the
walls so that there's nothing to arrest my sight. On the bed I have
Roger's Thesaurus, a dictionary, a Bible and a deck of playing cards.
------------------------- Toni Morrison

1807. Re: LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Walks-In-The-Sun <spiritsong@mail.loop.com>
Message-ID: <32BCAED9.2FC@mail.loop.com>
Source record: 214338
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.aviation.misc

Robert H. Eisner wrote:
>
> Robert Carpenter wrote:
> >
> > Robert H. Eisner wrote:
> > >
> > > Check out the following Real Audio sites:
> > > Chicago Approach ATC on:
> > > http://www.cyberair.com/audio/chiapp/index.html
> > > Dallas/Fort Worth ATC on:
> > > http://www.audionet.com/simuflite/
> > > Bob
> >
> > The tower frequency (119.1) of DCA (Washington National) is
> > interesting. As you know, it's a very busy airport with only one runway
> > long enough to accept most airliners, and the other two runways
> > intersect the long one. If you get a chance, station yourself by the
> > ILS transmitter at the viewing area (powerboat launching area) which is
> > a few hundred yards directly off the north end of the main runway.
> > Listening to the tower from there really impresses me with their skill.
> >
> > Is the DCA tower on the Net?
> >
> > Bob Carpenter w3otc@amsat.org
>
> I haven't heard anything about an RA site for DCA yet.
>
> However, I came across the following post in rec.aviation.piloting
>
> Tom Ord <tomord@airparts.com> wrote:
> > Please bear with us.....................we are installing the
> > software now! We are installing a "live" ATC feed from Centennial
> > Airport here in Denver! Bookmark: <http://www.airparts.com> and
> check
> > back with us!
> >
> > Thanks.
> >
> > Sincerely,
> > **********
> > Tom Ord
> > E-MAIL: tomord@airparts.com
> > AVIATION ON-LINE NETWORK

> > World Wide Web: http://www.airparts.com
> > +1 303-790-6003 Voice USA
> > +1 303-790-6002 Telefax USA
> > **********
>
> Does anyone know of any additional RA sites for ATC Comms?
>
> BobAny real audio sites for LAX ATC???
--
Usually I try to be there by six. Everything has been taken from the
walls so that there's nothing to arrest my sight. On the bed I have
Roger's Thesaurus, a dictionary, a Bible and a deck of playing cards.
---------- Toni Morrison

1808. V-link Phones

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Eddie.Ortiz@Snet.Net
Message-ID: <851225675.24495@dejanews.com>
Source record: 214339

Hello anybody out there own one of these phones..
As the ad says..it is a phone for teens,but I don't mind
I can find lots of uses for it :)

I live on a 5th floor apt building,and have to travel up and down
many step daily..and having two of these phones will help me
keep in touch with my wife,I don't plan on going farther than 3 blocks..
So..tell me what do you think about your new phone..are you happy with
it?
Do you think I should get one as well?

Thanks..

Ed
----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1809. Re: PRO-51 Discontinued?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Marty <msorensen@coastlink.com>
Message-ID: <32BCC778.50A0@coastlink.com>
Source record: 214340
Cross-posted to: alt.radio.scanner,rec.radio.scanner

John M Morrison wrote:
>
> Is the pro-51 triple conversion? Its on sale for $189.99 and I'm
> thinking about buying it.
>
> Thanks,
> John M Morrison, Detroit, MI

The Pro 51 is only a "double" conversion scanner.

Marty Sorensen

1810. Trial of TeleScan(tm) Service on +44 1305 861305

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: David Husband <David@scanmaster.co.uk>
Message-ID: <5vDi9DAim9uyEwVc@scanmaster.demon.co.uk>
Source record: 214341

Announcing a trial service of the Scanmaster(tm) TeleScan(tm) 01305 861305

As part of our continuous program of product development and enhancement, we announce the trial of the Scanmaster(tm) TeleScan(tm) Service on 01305 861305 (International: +44 1305 861305).

The Scanmaster(tm) TeleScan(tm) Service is a working demonstration of some of the telecoms features of our forthcoming new product, the Scanmaster(tm) SM3(tm) and will allow you to remote control our scanning receiver here in Portland, Dorset, from any tone telephone, from anywhere !!

Overview:
TeleScan(tm) allows the Scanmaster(tm) SM3(tm) and an attached scanning receiver to be connected to an ordinary telephone line and for a caller to control the receiver (at present an Icom IC-R7000) by using the keys on a DTMF (tone) telephone to enter frequencies and modes. Any resulting audio from the receiver is sent down the phone line for the caller to hear.

Main Commands:

Set Frequency:
nnn*nn# enters a frequency,
so 145*65# sets the receiver to 145.650 MHz....
103*# sets the receiver to 103.000 MHz....
145*00625# sets the receiver to 145.00625 MHz... etc....

TeleScan(tm) is quite flexible with the format of frequencies entered, and is only limited by the frequency range of the attached receiver. See "Receiver Limitations".

Set Modulation Mode:
*1# sets the receiver to WFM (Wide-FM)
*3# sets the receiver to NFM (Narrow-FM) and
*5# sets the receiver to AM (Narrow AM)

Other modes may be available, depending on the receiver being driven: *2# is wider narrow FM; *4# is wider narrow AM; *6# is SSB; *7# is LSB and *8# is USB.

Password Protection:
The default password is *12345# You will get only one chance to enter this password correctly. Any error will result in the system sending Double Error Tone (DTMF #1 #1) and hanging up.

Single Key Commands:
We have allowed for single-key commands such as 1 for "Up Volume",
2 for "Down Volume", etc. These commands are not presently implemented,
but to make this system work, the first tone entered has a fairly short
time-out. This means that when you enter commands, you _must_not_ pause
too long between the first and second keys. Once the second key is
entered, a much longer timeout is in operation...

User-friendly & Intuitive Operation:
TeleScan(tm) is designed to be user-friendly and obvious in operation.
Please read this information sheet carefully for best results.

TeleScan (tm) Step-by-Step Operation:

TeleScan(tm) is designed to be easy to operate....
We will describe a typical TeleScan(tm) session step-by-step:

Call 01305 861305 using a tone phone; a _speaker-phone_ is recommended.

After about 4 or 5 rings TeleScan(tm) will answer the phone and will
send "861305" in DTMF.

This is your cue to key in *12345# as a password.

Any error here will result in TeleScan(tm) sending Error Tone twice
(DTMF #1 #1) and hanging up, otherwise TeleScan(tm) will connect you to
the scanning receiver which will be set to its default frequency and
mode (Wessex FM on 97.2) and you will hear music/speech, etc.

You now have control of the TeleScan(tm) receiver:

433*35# then *3# will place the system on the local amateur UHF
repeater (433.350 MHz, NFM) which is normally quite active. Should this
frequency not be active, the receiver's squelch will be shut and no
audio will be heard. After about 2 or 3 seconds TeleScan(tm) will send a
"bleep" and this indicates a "no signal" condition. This will continue
every 2 or 3 seconds until you enter another frequency.

The first key of a sequence received correctly will blank the audio from
the receiver. Remember to enter the first key and the second key quickly
because of the "single-key timeout".

Correct commands will be indicated by TeleScan(tm) sending a DTMF *
Invalid commands will receive Error Tone, which is DTMF #1

If you lose track of where you are while entering a command, or you make
a mistake, key ** to clear the TeleScan(tm) input buffer.

Have Fun !! Hanging-up your phone will terminate the session....

Hours of Availability:
We will endeavour to have TeleScan(tm) available on a 24-hour basis, but
it is inevitable that it will be down for short periods of time as &
when we need to make engineering changes, etc. It will be a priority to
have the service available during evenings/weekends to take advantage of
lower call costs for callers.

Receiver Limitations:
TeleScan(tm) is currently using an Icom IC-R7000 scanning receiver which has a frequency range of 25.000 to 999.999 MHz.

The aerial in use is a "Skyscan" discone which gives good results as it has extra tuned elements for certain frequencies. Reception from the South and East is relatively poor, but there is a line-of-sight path from the West across Lyme Bay allowing excellent reception from all over Devon and west Dorset. (Exeter is line-of-sight..)

Default Frequency & Mode:
TeleScan(tm) currently defaults to 97.2 MHz WFM. This is Wessex FM, a local radio station. ## will return you to the default frequency & mode if you get lost !! (Or **## if you are really lost!!)

Some Local Frequencies:

145*65# 145.650 NFM Amateur VHF Repeater
145*7# 145.700 NFM ..
433*# 433.000 NFM Amateur UHF Repeater (Exeter ?)
433*275# 433.275 NFM Amateur Repeater
(very inactive; a prize to anyone
hearing it in use !!)
433*35# 433.350 NFM Amateur UHF Repeater (Weymouth)

103*# 103.0 WFM Gemini FM (Exeter?)
102*3# 102.3 WFM 2CR FM (Bournemouth)
102*6# 102.6 WFM Orchard FM (Taunton)
92*5# 92.5 WFM BBC Radio 4 (North Hessary Tor,
Dartmoor)
97*7# 97.7 WFM 1FM

What about "Naughty" Frequencies?

What are "naughty frequencies" will depend on who you are; a person employed by a radio system licensee as an engineer, for instance, can legally monitor their own system frequencies; a person with a marine VHF licence can monitor VHF marine band, etc.

Warning:
If you are none of these, UK law limits you to listening to licensed amateur and broadcast frequencies only.

How to Contact us regarding the TeleScan(tm) Trial Service:

By Fax on 01305 860086 or email to david@scanmaster.co.uk; or write to us at the address given below.
Please do not contact us in any other way as we are very busy and voice calls are time-consuming....

TeleScan(tm) is brought to you by:

Scanmaster Products Ltd
51 High Street
Portland, DT5 1JQ

Dorset, England
Telephone 01305 826900 International +44 1305 826900
Fax 01305 860086 Mobile/Voice Mail 0973 625969

Designers & Manufacturers of Low-Cost Monitoring & Diagnostic Tools for Radio Engineers

Trademark Notice: Scanmaster(tm) is a trademark which has been used by David Husband and associated trading companies since long before 1989 and long before a certain company in Portsmouth, England, thought it was a clever idea to register the word Scanmaster as a trademark covering a very restricted range of goods; the registration of such trademark being based upon a defective name-search by an incompetant solicitor.
We will continue to use our well established Scanmaster(tm) trademark in any way we wish and on any class of product we wish.
--
David Husband, Scanmaster Products Ltd, 01305 826900 0973 625969

1811. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: epwomack@hsonline.net
Message-ID: <Ey0BBY077GA.139@news.hsonline.net>
Source record: 214342

Eddie Muro <"cougar@lawrence.csnet.net"@csnet.net> wrote:

>Kent R. Frazier wrote:
>>
>> I have seen reference to "Registered Monitors" in varoius magazines like
>> "POP COMM" and "MONITORING TIMES".
>>
>> My question is: Why would one become a "Registered Monitor" and what it
>> the process for doing so?

> There is no such thing as an official "Registered Monitor". It is a
>SCAM. There are many unscroupulous people that take advantage of the
>unsuspecting hobbyist. I supose you pay a fee to this person and in their
>eyes you are registered with them as a monitor. IT IS A GIMICK!!

This sounds like the line I used to get when I told people I was learning Tae Kwon Do, and later Hap Ki Do: "Don'tcha have to register your hands and feet with the police as dangerous weapons?" The director said he had a canned response: "Tell me how you'd register me, and I'll do it." Like registering hands and feet, I don't see how one would register a scanner hobbyist, and to what purpose that would serve (except to line someone's pockets with a "small fee").

Pete.

Medical Technologist, parent, brewer, computer nerd

1812. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <32bb2861.704605@news.evansville.net>
Source record: 214380

On Fri, 20 Dec 1996 14:19:42 -0700, slogan@northlink.com (Stuart
Logan) wrote:

>In article <59eeb1$p27$1@mhafn.production.compuserve.com>, Greg Knox
><70224.1103@CompuServe.COM> wrote:
>
>> Uniden will indeed be releasing a scanner capable of tracking a
>> Motorola Smartnet or Privacy Plus trunked system, Type I, II, IIi, and
>> Hybrid ID types. The first model, to be in stores sometime in Feb 97 will
>> be a handheld; BC235XLT. I have this unit (engineering prototype), in
>> front of me as a write this. It works as advertised and I think you'll be
>> very happy with it. A tabletop model will be available sometime in mid
>> 1997. Uniden will call it the BC895XLT, later the BC9500XLT, and BC3500XLT
>> will be available. All these scanners will have the same trunking engine
>> but of course the receiver sections will be different as they are now. All
>> except the BC235XLT are to have RS232 capability. Hope this helps.
>
>Will any of the handhelds include Alpha-Numeric tagging like the 9000XLT?
>
>--
>Stuart Logan
>slogan@northlink.com
Good point will it display PD DISPATCH or will it disaply the ID code
that equals PD DISPATCH.
IOW if I want to follow ST.Louis PD dispatch what exactly will it
disaply.

thanks
Jeff
Ham Station

1813. Re: Odd freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: s_msadle@mccallie.chattanooga.tn.us
Message-ID: <59fakk$504@camel1.mindspring.com>
Source record: 214381

garry1@flash.net (Garry) wrote:

>Could anyone tell me what could possibly be at 1101.6375 it is some
>type of law enforcement, and I guess it could possibly be an image, I
>am in the Baltimore county area of Maryland, and using a Pro 2035 to
>listen to this freq. I listen to city, county, and state police, and
>it sounds like none of these.
>Thanks for any help.

One of my friends had trouble with a PRO2035 getting images from
cellular and trunked services up in that range, so it MIGHT be a
cellular image, or it could be a private trunked system that you're
getting an image from.

Matthew

73 de KF4LHP, Matthew Sadler - I monitor W4AM 145.390 Repeater!
The One (and ONLY) Harmonic of KF4NUZ, Ed
FCC Licensed Amateur Radio Operator, Technician Class - KF4LHP
Registered Monitor - KTN4GA SSB Network Member - SSB-619D
http://www.geocities.com/CapeCanaveral/8704/index.html <<WWW Site>>
s_msadle@mccallie.chattanooga.tn.us <<Main EMail Address>>
kf4lhp@hotmail.com OR kf4lhp@juno.com <<Backup EMail Account>>
webmaint@hotmail.com <<Web Page Maintainer's EMail, for problems>>

1814. Re: Need info on Yaesu FT-727R

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: andy@buffnet.net
Message-ID: <32bb38cb.13634880@news.buffnet.net>
Source record: 214382

If this gentleman had left a real e-mail address, it
would have been a lot easier to send him a message
directly to say that I have a genuine manual for that
radio, since mine was stolen and the book was not
with the radio at the time. I might have even been
willing to copy it for him, who ever he is.

Andy

On Sat, 14 Dec 96 07:29:01 GMT, nobody@nowhere wrote:

>
>I recently was given an Yaesu FT-727 handheld. Unfortunately, the handheld +
>battery is all I received. If anyone could point me to where I might find
>parts (battery charger) and documentation.
>
>I know this scanner is old.... Is it even worth messing with?
>
>Thanks in advance!
>
>tp

1815. Re: Monitoring police on 800 MHz

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Brandon <whiteb@onramp.net>
Message-ID: <01bbeee7$3d805fe0$259a01c7@whiteb.onramp.net>
Source record: 214383

Monitoring police frequencies on the 800mhz band is kinda tricky. Most are trunked and you have to know which ones are the police. Look at police call for your city and find the frequencies, and then your set.

D <thebigd@ix.netcom.com> wrote in article <59chug$k40@sjx-ixn9.ix.netcom.com>...
> Is there a way to monitor police calls on 800 MHz? Are they limited to
> certain frequencies? I used to listen before they went 800 & have the
> capability as I have a 800 XLT.
>
> Thanks,
>
> D.
>
>

1816. Re: Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: RLove <wf5x@interserv.com>
Message-ID: <01bbeeea$89518680$9db5aec7@IWLD002416>
Source record: 214384

stevo <ebb@aol.com> wrote in article <32B90480.8C2@aol.com>...
> A adam means the person stopped was arrested...what does the code words
> mean for B boy, E-edward, F-frank, G-george etc.
>
> Thanks
>

As a former police dispatcher and current radio op of Oakland Co. MI Office
of Emergency Management, I believe that you are mistaken.. unless the
A-adam
is used in conjunction with another code/signal... for example...

Code 22A at the University of Arkansas Police, Fayetteville, AR, means
this:
Fire reported by Alarm... whereas Code 22U meant fire, unconfirmed...

For the most part, A-Adam B-Boy... etc.. are used a a phonetic alphabet
for
spelling names or accurately sending license plate letters... other uses
are not
standardized accross the country and vary in most cases from department to
department...

Just the way I see it as the way that I used and lived it ....

Randy Love WF5X
Oakland Co. MI Office of Emergency Management
Emergency Communications Division -- ARPSC
wf5x@interserv.com

1817. Anch. AK freq. list

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: digger <digger@gci.com>
Message-ID: <01bbeee1$baa74fc0$8e4c8ccd@rthorp.gci.com>
Source record: 214385

Anyone have a current frequency list for the Anchorage AK area. I am new to scanning and would appreciate any help.

Thank you.

Roy Thorp
KB5LNU

1818. Re: TAIT 3010 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59foci$2rd@tofu.alt.net>
Source record: 214386
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

Andy Moss <enzo@ibm.net> wrote:

>I've been playing around a bit with some of their equipment lately and
>have been quite impressed. The Tait 3020][is an excellent radio, IMO.

Hello Andy! Long time no type.

Do you have any experience with the older Tait radios? I have a
couple UHF models that I have no need for, would you be interested in
them?

Don't really want anything for them, heck, if you are interested, find
something in the junk box to trade.

These are older diode matrix programmable.

Let me know!

1819. FS: Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <59fogd$d22@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214387

For sale Pro-2006 400 channel scanner in excellent condition. Modified for cellular and improved scan speed.

Original packing and manual. 110 volt internal transformer removed to reduce heat buildup, and to make room for Opto 456 computer interface which I never got around to. I'll toss in a 12 volt power supply to run from home if you wish.

$300 plus shipping.

If interested, email me or call 801-565-0095

Thanks,

Jon Van Allen - KF7YN

1820. Re: Sony SSP-ID910 900 MHz Cordless phone?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: John Week <jweek@worldnet.att.net>
Message-ID: <01bbeefa$477b05a0$5fec93cf@bones>
Source record: 214388
Cross-posted to: misc.consumers,rec.radio.scanner,alt.cellular-phone-tech

allan@sco.com wrote in article <32B7431C.17F@sco.com>...
> Does anyone have any experience with or opinions about
> the Sony SSP-ID910 900 MHz Cordless phone? I'm shopping
> for a good spread spectrum phone and am currently considering
> this and the Escort 9600. Thanks.

Allen,

I have the SPP-ID910, is that the same thing? I really like mine, the
sound is clear and the batteries last several days - I haven't seen or used
the escort

John

1821. Diamond WS1000E - Scanner Information

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Brett Williams <brettw@hutch.com.au>
Message-ID: <01bbeef8$4f984560$LocalHost@WILLOW>
Source record: 214389
Cross-posted to: alt.radio.scanner,aus.radio.scanner,rec.radio.scanner

Hi,

Could anyone please advise me on any information/specs for the Diamond W1000E scanner.

I am interested in knowing how it performs thorugh out its large freq range (500kHz - 1300MHz) considering its small size.

Please help.

Brett

(brettw@hutch.com.au)

1822. Looking to buy

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Brandon <whiteb@onramp.net>
Message-ID: <01bbeefc$8143e3e0$087a32ce@whiteb.onramp.net>
Source record: 214390

A new scanner. Which mobile scanner would work best for the 800mhz band?
Any help would be appreciated.

1823. Re: PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <59fs5l$ma6@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214391
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Its a great CD rom, I have heard on scanner net show in the NYC area that its great. It runs circles around using a scanner book.

1824. Re: BC3000XLT off frequency by 0.0250 mhz

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32BB8096.637A@csra.net>
Source record: 214392

ANLIMC3 wrote:
>
> Today I recieved a brand new BC3000XLT scanner from a mail order firm
> in Ann Arbor Michigan. I programmed all the 850 mhz trunked
> frequencies for the local police but the scanner would not pickup
> anything. It wouldn't even stop on an active frequency. I turned on
> my other two scanners (a Pro-51 and a Pro-2005) and did some
> investigating. It turns out my to Radio Shack scanners matched
> frequencies exactly but I found the conversations on the Bearcat
> exactly 0.0250 mhz higher that what they should be. This was
> consistent across the 850 mhz frequencies I checked. I took a 2 meter
> ham radio and it matched it exactly on 147.200 mhz. On the cordless
> phone frequencies the Radio Shack scanners matched exactly but the
> Bearcat again was high by 0.0050 mhz. What a disappointment! Has
> anyone else experienced this problem? I'm going to talk to the dealer
> and Uniden if I have too! This scanner was going to be a Christmas
> present for my father but there is now way I'm going to carry a
> calculator to convert frequencies all the time.

It's defective!

send it back and get a new one!

'73 de jIM N2ZZ

1825. Re: Cellular Heard Out-of-Band

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32BB81CB.6C70@csra.net>
Source record: 214393

Newell007 wrote:
>
> I am able to pick up cellular phone calls on my RS Pro-62 between 919 mhz
> and 927 mhz range. While mobile, it can be broken at times, and other
> times is quite clear hearing both sides of the conversation. How is this
> possible?

Image reception. To find band limits, take twice your 1st IF frequency
and add to(or subtract from)869 to 894 Mhz. Program the results into
your scanner search banks and scan between.
>
> I have also heard of converters to bring cellular in on other frequencies
> on my scanner. Can they be fitted to a Pro-62 and where do you find them?

Ramsey sells one, but the GRE superconverters are better. I believe
Grove sells them:

http://www.grove.net/index.html

They will connect to virtually any scanner

'73 de Jim

> Thanks
>
> Steve

1826. Bearcat 220 Baseband Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: sparkfel@primenet.com
Message-ID: <32bbabce.3091233@news.primenet.com>
Source record: 214394

Can anyone point me to the correct place to find the baseband audio output on a Bearcat BC 220?

Any info would be appreciated.

Please e-mail me directly

Thanks

Mark Fellhauer
KC7BXS
sparkfel@primenet.com

1827. Re: scanner WWW sites???

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: woody99@dave-world.net
Message-ID: <32bbb088.4695955@news.dave-world.net>
Source record: 214395

On 20 Dec 1996 21:55:06 GMT, j4dice@li.net (Jim Fordyce) wrote:
I also have some info !
Try
http://homepage.dave-world.net/~woody99/index.htm
!!
>In article <32B9D17E.77CF@bellatlantic.net>, post@bellatlantic.net says...
>>
>>Anyone know any GOOD web sites????
>>-- Thanks
>> Dick
>>
>> ** e-mail - post@bellatlantic.net *=* Fax 201-943-4842 **
>> ** Ridgefield, New Jersey 07657 *=* 201-943-3590 **
>
>
>I don't know what you mean by GOOD, but you can check out
>http://www.li.net/~j4dice/scanli.html It's probably one of the busier sites.
>If you don't find what you want there, there are dozens of links to other
>scanning-related sites at http://www.li.net/~j4dice/links.html
>
>Jim
>

1828. D.C.-area scanner mailing list

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32BBB94C.6D19@noplace.special>
Source record: 214396
Cross-posted to: alt.radio.scanner,rec.radio.scanner

F. Barry Mulligan wrote:
> George Tamerlani <tamerlag@clark.net> wrote:
> > It should be no problem to start rec.radio.scanner-dc if it is set up by
> > one of the major ISPs like Clarknet ....
>
> ISPs are not involved in the establishment of newsgroups, other than
>
> The procedure begins with an RFD (Request for Discussion), posted to...

Yes, I've been involved in too many newsgroup creation "discussions"
(arguments).

The simplest, most effective action to take is to establish a mailing
list.

You get it done, and that is it. It becomes a matter of advertising
so that you get readership without the junk mail (not spam).
Moderation would not be needed, especially with Majordomo
as the server; I believe it has many provisions for culling
out administrative messages and probably could be adapted
to cull out junk mail with anything that says "MAKE MONEY FAST".

This is already being discussed here in the thread "D.C. area scanner
newsgroup", or something similar. I would never have looked here
except that I had posted remarks about M.S.P. recently.

The mailing list is the way to do it, unless we like to waste a
whole lot of time and get nothing done, that is.

Bote

1829. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32BBB735.736C@noplace.special>
Source record: 214397

Andy wrote:
> An unidentified correspondent wrote:
> >Well, I still don't see what yours does that the Opto units do not, other
> >than autoprogram the scanner. Maybe you should give me a few more examples.
> >
> I have several friends with Optos, but they are not into computers...
> Anyway, I was unaware the software was able to be
> easily customized. I assumed (there's that nasty word) the Optos were
> pretty much "what you see is what you get." Live and learn.

The Opto has a set of commands that can be sent to it to perform
the desired actions. Rather than customizing someone else's software,
you could be a masochist and write your own. It's not any more
like rocket science than the CE-232 script language, I imagine.

The OS456 comes with a test program to ensure that it has been installed
correctly. This does little more than let you tell it a frequency,
a mode, and maybe 1 or 2 other things. That's it. I used it to
test mine after installation--it worked.

That's what got me thinking about writing my own control program.
Then, I discovered why the ads for this or that control software
bragged about being the fastest (I wondered how they could all
be the fastest). The computer must do every last single solitary
thing to run the scanner. The faster the computer, the faster
your scanner can get things done, up to the practical limit
of the scanner interface, somewhere between 55-90 channels/second
depending on who's talking. The computer just keeps sending
command after command to the interface as fast as it can.
Any program that can do this can run the scanner.

You could write your own program to send commands down the serial
port, but it had better be quick. As soon as Windoze goes to switch
tasks to another program and yours gets no more time slices for
several milliseconds, your scanner stops scanning for that interval.
You'd have to write a driver that hooks into the o.s. to keep
getting its share of time.

Knowing what I do about Windoze, I quickly gave up hopes of writing
a decent scanner control program and looked at the commercially
available ones. That's where it stands now.

If only the interface had a little brain power and would do the
grunt work, leaving the high-level stuff to the computer, everything
would be peachy keen. That's the way it should be. It aint. :(

Oh well, I'm just glad the PRO-2006 is as good a scanner as it is.

Bote

1830. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32BBBA93.4A42@noplace.special>
Source record: 214398

Greg Knox wrote:
> Uniden will indeed be releasing a scanner capable of tracking a
> Motorola Smartnet or Privacy Plus trunked system, Type I, II, IIi, and
> ... All
> except the BC235XLT are to have RS232 capability. Hope this helps.

I hope they did the right thing and make this EIA-232 capability
useful, and not some weird, hard-to-use protocol that requires
tons of computer to take advantage of.

Of course, this assumes it is a 2-way port. It is 2-way, isn't it???!!!
I mean, this will allow remote control, yes??

If this thing really works, it might be the first Uniden
product I actually like!

Bote

1831. Re: Why not just ban EVERYTHING?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32BBBC54.1BED@noplace.special>
Source record: 214399

Tom Filecco wrote:
> > Just a response to the fellow who says the US is a [International] laughing
> > stock pertaining to monitoring laws; I say that he is 1000 percent
> > correct. We are rapidly becoming a paranoid and repressive society when
> > Dave/ KB2ZYO
> Agreed...
>
> Scanner enthusiasts should take a cue from all that has been going on
> in the Second-Amendment debate, as the same process used to restrict/
> eliminate the right to bear arms is being used to restrict/eliminate
> the right to listen to the airwaves.

> Take a look at the media treatment of scanner owners, and how we are
> perceived. Take a look at some of the legislation that has come down the
> pike regarding our hobby. It's a bad thing when innocent people are
> persecuted for the misdeeds of others. It's going to happen, unless we
> get off our collective posteriors and do something about it. If we
> don't, who knows what those congress critters might try to do next.
>
> - Tom, KA2UCP

Well, it's our country. When some spoiled, corrupt politician decides
it's time to "stop those criminals using scanners", you get your
local scanning group together, go sit in his office and talk to
him, and he'll see things differently. If not, slap him upside
the head and tell him you won't ever vote for him or donate
to his campaign. :)

But, seriously folks, lobbying really does pay off. You can't
very well complain unless you have been in there fighting for it.

Remember, government only seeks to increase its power. If you think
politicians are sitting around thinking about ways to make your
life freer and easier, you need to get away from the computer and check
out the real world for a change!

Bote

1832. icom ic-r10 - price in the U.S?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Cadman <cadman@sprint.com.au>
Message-ID: <01bbeee0$ff87de80$0c5a37cb@cadman>
Source record: 214400
Cross-posted to: alt.radio.scanner,rec.radio.scanner

My parents are going to be in Los Angeles in mid January so I'm interested in finding out
what the Icom ic-r10 is worth in the states and where is the best place in LA to buy it. I know
that the radio would be cellular blocked unlike Australia but I don't listen to mobile phones anyway.

Any comments on this radio would also be appreciated.

Anthony Galante
Industrial Designer/ CADCAM Operator
cadaman@sprint.com.au

1833. Re: PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <32BBDAC2.2FA0@fyiowa.infi.net>
Source record: 214401
Cross-posted to: alt.radio.scanner,rec.radio.scanner

andrewg@pitnet.net wrote:
>
> I recently visited the PerCon Corporation's web page and saw their
> frequency database CD for $29.95. Does anyone have this database and
> have any comments or good/bad expierence with it.
>
> Thanks in advance!
>
> Andrew
>
Get it soon Andrew! What a way to find freqs. You can search by
county, city, radio code, frequency, frequency range, company name.

Mine olny took about 4 days to arrive from PerCon.

1834. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Jeffrey.A.Groves@mci.com
Message-ID: <32bbf050.2178813@news.internetmci.com>
Source record: 214402
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

On Tue, 17 Dec 96 18:56:04 GMT, n1btq@tiac.net (Tim Smith) wrote:

>In article <32B61160.C00@trl.oz.au>, P Tyers wrote:
>
>You could even make the cone out of stiff paper or cardboard
>wrapped/glued/taped with a layer of aluminum foil. The disc can be cut out of
>one of those throw away aluminum cookie sheets. Attach your feed line (RG58
>or 59) with alligator clips to the center of the disc and and close to the
>point of the cone as possible...leave about 1/2" spacing between the disc and
>the cone. If you like just use a plastic cup over the cone as a spacer for
>the disc to set on. Now very carefully walk this "object d' art" up the attic
>steps and set it on the attic floor. It may be ugly but it works great. With
>my MFJ swr analyzer it is less than 2:1 SWR on most of the bands of interest.
>
>Formulas and dimensions are in the ARRL handbook. I wouldn't do much
>transmitting on it though...unless I toss some cookie dough on the disc :-)
>>

This sounds very intriguing! Do you have a picture in some kind af
computer format that I could take a look at? If so, could you attach
it to a mail message?

Thanks,

Jeff G.

1835. Federal censor commission.

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32BC1D72.25AD@ix.netcom.com>
Source record: 214403

Diddn't something simulaur to what is happening to our freedom to listen to the airwaves happen in Europe between 1939-1945? Yes, I know that some consider me a nut case.No, I am NOT a member of the NRA, Nor am I a Religous zelot, nor am I a Terrorist. I'm just an everyday Joe Blow radio enthusiast that loves his hobby, And does not want to see it eaten alive by a bunch of dimwitted politicans trying to get into the history books by passing some of the silliest, unenforcable laws ever created by man.Why on gods earth are they devoting so much time and energy to such a trivial thing as scanning when there is much more important work to do, such as feeding our homeless, making our streets safer,etc,etc,ad nausieum...
Dave/KB2ZYO

1836. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: TIMECLOCKS <TIMECLOCKS@prodigy.net>
Message-ID: <32BBFF95.4852@prodigy.net>
Source record: 214404

Greg Knox wrote:
>
> Mike,
> Uniden will indeed be releasing a scanner capable of tracking a
> Motorola Smartnet or Privacy Plus trunked system, Type I, II, IIi, and
> Hybrid ID types. The first model, to be in stores sometime in Feb 97 will
> be a handheld; BC235XLT. I have this unit (engineering prototype), in
> front of me as a write this. It works as advertised and I think you'll be
> very happy with it. A tabletop model will be available sometime in mid
> 1997. Uniden will call it the BC895XLT, later the BC9500XLT, and BC3500XLT
> will be available. All these scanners will have the same trunking engine
> but of course the receiver sections will be different as they are now. All
> except the BC235XLT are to have RS232 capability. Hope this helps.
>
> Greg
> --
> GDK

Will these scanners also be capable of picking up the other bands such
as VHF Lo & Hi, UHF, Military, etc. ?? I am also thinking of purchasing
a 9000, but I will gladly wait for one of the new models if they will do
everything the 9000 does plus follow trucked systems.

David

1837. Radio Manager Software

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: palota@ix.netcom.com
Message-ID: <32bc0dfe.8755539@nntp.ix.netcom.com>
Source record: 214405
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have been trying to search and scan frequencies with the Radio Manager software and an AR2700 unsuccessfully. The radio responds to the software and scans through the frequencies (with a beep at each frequency scanned), but does not detect any signals. The software developer has not been able to troubleshoot the problem. Is anyone else using Radio Manager with an AR2700 who has experienced the same problem and found a solution. I am using an AR8000INF interface between the computer and the radio and am communicating through a COM port.

Thanks. Dennis.

1838. Re: PRO-51 Discontinued?

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: morrisonj@usa.net
Message-ID: <59h4bf$9le@dfw-ixnews2.ix.netcom.com>
Source record: 214406
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Is the pro-51 triple conversion? Its on sale for $189.99 and I'm
thinking about buying it.

Thanks,
John M Morrison, Detroit, MI

1839. FS: Icom R-70

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Stuart Rumley <stuart@ricochet.net>
Message-ID: <32BC241A.39E6@ricochet.net>
Source record: 214407
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.shortwave

```
-- Forsale: Icom R-70 in excellent condition with IC-E257 FM board,
FL-44 crystal filter and Yaesu FRA-7700 active antenna. R-70 is a general
coverage receiver covering 100kHz to 30MHz AM, SSB, CW, FM, and RTTY.
Also has Passband tuning and variable notch filters. $400 for all.

********************************************************************** Stuart Rumley
Phone: 415/369-0575 *
* 308 Nevada Street Fax: 415/369-0575 *
* Redwood City CA 94062 e-mail: stuart@ricochet.net *
* +
**********************************************************************
```

1840. Outdoor scanner antenna-using 75ohms coax???

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: Chad Harter <chad@fullnet.com>
Message-ID: <01bbef61$177aa380$f0ad96ce@chad-s-computer>
Source record: 214408

Can or will this work. I have an old antenna that still has coax running from it to a location in my house. I installed a scanner antenna onto the pole that holds the old TV antenna and cut the coax and instead ran it into my scanner antenna. Somebody told me that the coax needed to by 52ohms instead of 75, but it seems to be working fine. Can anyone tell me what the consequences of using 75 ohms coax? Please send replies to charter@fullnet.com. Thanks in advance.

Chad H.

Southern Indiana

1841. Re: NYC Police Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: "David L. Butlien" <butlien@cyburban.com>
Message-ID: <32BC51C1.7BB@cyburban.com>
Source record: 214409
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb

Marc wrote:
>
> EDP = emotionaly disturbed person
>
> richard_toplan@ml.com wrote:
>
> >Can anyone tell me what the following abbreviations used by the NYC Police
> >mean: EDP, TOS, RP, outstretch, tracer unit.
> >Thank you!
> >----------------==== Posted via Deja News ====----------------------
> > http://www.dejanews.com/ Search, Read, Post to UsenetEDP is Emotionally Disturbed Person, not sure about the others. Could RP
be RMP (Radio Mobile Patrol = patrol car)?

1842. BEWARE of RUDE POSTINGS by THOMAS

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: vtr@internetmci.com
Message-ID: <01bbef70$2c27c4c0$b91337a6@sgr-desktop>
Source record: 214410
Cross-posted to: rec.radio.shortwave,news.groups,rec.radio.scanner

Hi Everyone:

The other day I received an UNSOLICITED e-mail from a guy who goes by: Thomas <thomas11@pacbell.net> . It was a very rude and condescending, and I felt very insulted. I did a little research on this guy and found out that this is not the first time he has done this. In fact he has quite a history of writing VERY INSULTING LETTERS TO A LOT of people on the internet. I thought I'd show you some examples of his handy-work, and warn you that you may be next! Guys like this should not be allowed internet access.

Sincerely,

Steven G. Ross
Videotape Engineer
Reply to: vtr@internetmci.com

The following are ACTUAL passages taken verbatim from a sampling of thomas's postings over the last few months...

"You are really full of it! Go back and read it. I can e-mail it to you to you if you would like."

"You are a real case, you spew out half-baked opinions based on a knowledge base of magazine articles and then you REVISE what has been said to suit your
needs."

"Well it appears that the one without a clue is you."

"I guess that the commoness of the product has brought these half-wits to the internet. Probably for some it's their first excursion outside the trailer park (except for trips to WalMart)."

"I am simply telling you both that you are wrong. Why can't you accept that?"

"Tom can't post a civil message. He was taken to task about this a month > or so ago and then decided that he was going to go away."

"It is only thin skinned people who try to foist technically incorrect information onto the group. I am amazed that they think they can do that and not expect a response from someone who knows better."

"By purposely spreading false information, you have violated the terms of your
agreement with AOL. If you want to lose your service with them, that is

your
business. If you continue to post information harrassing to me I will
continue
notifying AOL. It's pretty simple, you jumped in here posting copies of
forged
postings and then get upset because I called you on it."

"I have done this stuff for a living, you are a dabbling dilletante who
doesn't know his ass from a hole in the ground."

"I read it in a book so it must be true" geez what a moron..."

"Maybe you should spend less time watching TV and more time working on
the language commonly used to communicate in this country. I have read
several of your posts and all of them are almost undecipherable. I normally
would not complain if it were just a case of a misspelled word or
grammatical
error, but your posts show a fundamental inability to communicate. It seems
you have very confused priorities, learning the language will enhance your
life in this country. Sitting around watching the Hollywood parade will
rot your brain."

"What a crock! You come on the group posting falsehoods and stretching
the facts and then when you are called on it you pull this crap! Why
is it that you did that? Why did you make a big deal about DVB when
you don't even know what DVB is??"

"Why can't you back up what you say? This is obviously the method
in which you do business, you say whatever you think it will take
to get the sucker to buy the product. Fortunately for you, most
people really don't know much about DBS, so you can really snooker
them. Well I think that morally this is not the way one should conduct
one's business. I believe you have an obligation to learn about the
products you sell so that you can help your customers to purchase what
best suits their needs."

"Why don't you give that about 30 seconds of thought and then I'll bet you
can figure it out for yourself."

"My Dad always told me to think before I speak, you might want to try
that."

"Why don't you crawn back to AOL where you belong?"

"Do you know about rec.video.satellite.tvro???
Thats where you should be posting, because we really don't care."

"What you are doing for a living is selling, and you are doing that with
very little knowledge
of the product you are selling. So take this oportunity to prove me wrong.
When you have posted
your reply, then will I give you my credentials."

"You really don't seem to know very much, but yet you managed to go on the attack with your limited
resources following my posting this morning, what's the problem? Feeling a bit
insecure? You shouldn't jump into the conversation with unsupported information
obtained from a sales brochure."

"Yes they are. We all know the psychological reason behind the obsessive need to brag about one's possessions (sp?):-) These guys somehow feel the need to promote Echostar as if it were their ultimate fulfillment as human beings."

"You are really hoping for alot. Everytime I have made a statement like yours in this group I have been flamed by the non-technical weinies for being a techno-elitist."

"Oh come on, what would be the point? This is the second time this stupid idea has been posted here."

"If you cannot follow the thread,
then perhaps you should be doing something else with your time."

"You are really displaying your ignorance. I am talking about the way it is, not
the way it could be. The games are fed via C band satellite in NTSC. Last time
I checked those NFL satellite feeds were analog and RF (BTW, they still are).
So where do you get your "information"?

"So turn on your surprise, because you are wrong. Now please explain why you feel
the need to post your suppositions as if they are facts. Why don't you read and
learn before you get the itchy typing fingers."

"I am trying to propogate the truth.
What you are posting on this subject is incorrect. That makes you ignorant of the facts. Ignorance is not stupidity, it's not an insult to be called ignorant."

"I don't know who you are, but I would suggest that you knock off
the BS and get a life."

"There is a chance that it could be true and there is a chance that snowballs won't melt in hell."

"Well you were very successful, you have a good fundamental technical knowledge
base, but you are unable to communicate it due to the fact that you slept through
your English classes. What a bitch, ain't it?
BTW, the more I think about it, I'm not so sure about your technical

knowledge either:-)"

"How did you become so comfused? I might guess that part of your confusion stems from
your limited understanding of the English language, at least it appears so from your post. You see, the word immediately preceding "complaining" in your post should be "you're" not "your". In fact the entire sentence is a grammatical nightmare."

"Frank, quit your bitching, you knew what they offered when you signed up."

"As for their salespeople, (speaking of Frys Electronics) they suck. Most have ZERO product knowledge."

"Shawn, why don't you get a life? Why do you feel this need to be the one who has made the best choice"

"The usenet has recently seen an influx of new computer users, who are also using their new found consumer computers. the results are inevitable, a bunch of folks with no knowledge, posting to the groups."

"I see nothing wrong with trying to enlighten the new users, but at the same
time, I can understand why some posters lose patience with all the redundant
questions posed in this group. I think that this group quite simply, has a lower overall technical IQ."

"As regards rudeness, it's a fact of life. It really doesn't matter where you go in life there are going to be rude people there. I suggest that we all get over it."

"Jake, you are indeed an idiot. Read the header, the message was not from me, it
>was a forgery. why don't you learn how to use the tools."

"Normally I would not post the contents of a private e-mail, but in this case
I want everyone to realize what a complete and total jerk Jake is. Attached is
the text of a message sent from Jake to me. In the message he threatens to report me to my ISP if I ever e-mail him again, this because I e-mailed him to tell him that the post he was blasting me for was a forgery! This is an absolutely preposterous action on his part. I cannot prove it, but from the similarities I have observed, I believe that he may have been responsible for
the forged posting."

"I am reporting the letter from Jake and the forged posting to his ISP today.
There is nothing lower than a forger."

"This is one of the more assinine postings I have read here (and that covers alot of ground)."

1843. ANNOUNCE: Website address change

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <708@sapphire.win-uk.net>
Source record: 214411

Dear All,

My ISP in its infinite wisdom has decided to alias the directory sytrucure on their server so that user URLs are simplified. This means that the Simon Collings Home Page now has the following URL:

http://www.sapphire.win-uk.net/

The old URL remains valid, but you are advised to update your bookmarks since I will be using the shorter version from now on.

Just in case you have forgotten what is on the site, here is a summary:

1. SWL working aids covering the following topics: Foreign language recognition (recently updated), modulation, propagation, bandplan (HTML and MS-Windows help format)

2. Commercial info and demos of AOR's control software, with FAQ. Includes Data Master slide show (for the AR7030)

3. Info and demo of MUFsight (MS-Windows propagation prediction) and SWLlog (MS-Windows SWL logger)

4. Links to over 80 radio related sites including: information and special interest sites; commercial; Internet radio sites (mostly real audio); international broadcasters

5. Links to UK national, local and student radio sites.

Over 120 pages! Who will be the 10,000th visitor?

Simon

--
Simon Collings, G4SGI
Radio Communications Consultant
http://www.sapphire.win-uk.net/

1844. Re: QUESTION ABOUT DIGITAL SYSTEMS!

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: tgo1@aol.com
Message-ID: <19961221190200.OAA29702@ladder01.news.aol.com>
Source record: 214412

The Tennessee Wildlife Resources Agency has recetly switched from their GE Phoenix analog VHF mobiles to Motorola digital Astro mobiles. Same freqs, but
digital. Don't know if encryption is used, as I can no longer monitor anyway. Have
fooled with Motorola for years but know zilch about Astro. Must repeaters be
digital as well? This agency must interact with analog users on some channels
so digital/analog must be programmable by mode. Also, it is no longer necessary to key up repeaters by two-digit DTMF code dialing: operator merely
speaks through mic and says "(Unit #) to (Unit #) on (site name)" Any info on
Astro or this particular system appreciated.

1845. Re: Selling on the net!

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: morph@mnsinc.com
Message-ID: <59h3ic$fqp@news1.mnsinc.com>
Source record: 214413

Dennis,
I made a flawless transaction with a seller of aused AR8K in Denver recently. I live in VA. We discussed price via e-mail and after deciding on that, the seller sent the scanner COD. Of course, you have to have faith that the COD package is really the scanner, that it (scanner) works as described by the seller, etc.
But my experience was perfect...the scanner worked perfectly as described and the COD allowed me some assurance that I was receiving something...
Good luck,
Dave

scannerman8@msn.com (Dennis Haker) wrote:

>I am thinking of selling my extra scanners on the internet. What is
>the safest way to handle transactions
>for the buyer and seller? Hearing about other peoples
>experiences would be appreciated.

> Thanks, Dennis

1846. Computer Interface for AR8K

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: morph@mnsinc.com
Message-ID: <59h3o3$fqp@news1.mnsinc.com>
Source record: 214414

I 've recently purchased a used AR8k!! It works great!! Now I would
like to get an inexpensieve (?!) interface and software. I also don't
want to use software that rquires a PHD to use!! ;)
What do you experienced scanners recommend???

1847. BC890 SOLD!

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: sky444@worldnet.att.net
Message-ID: <32bc67e0.9846173@netnews.worldnet.att.net>
Source record: 214415

The BC is sold thanks for your replys...Merry Christmas to all
TOM

1848. Pittsburgh Freqs (Baldwin, Whitehall, South Hills)

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32bc3380.2786570@news.erols.com>
Source record: 214416
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am visiting here later. Got any frequencies worth listening to?

1849. Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-12-21 00:00:00 UTC
From: len30@tiac.net
Message-ID: <32bc561f.4997186@news.tiac.net>
Source record: 214417

I am selling a Realistic Pro-43.

1850. Re: UPS {die thread die} (not just yet)

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: anderbits@aol.com
Message-ID: <19961222075600.CAA14467@ladder01.news.aol.com>
Source record: 214218

I used to work in the load area at UPS. Some times I got so buried in boxes I would just jump up and down smashing the contents, much to my devilish delight.

Often, I would kick a box or two; and if I was really pissed off at the assholes who were supposed to be managing the flow of parcel into each loading area, I would accidently throw a fragile box agaist the trailor wall, taking great satisfaction in hearing its petite little contents shattering. This was very thereputic. UPS management and supervisors suck. All they care about is pushing a person to the max limit, and then telling you your not working hard enough.(I have since earned my MBA and earn a real living at a real job) . After 3 years at UPS I can say from experience; dont trust UPS with anything . They Suck!

1851. Scanner Question

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: kate@dogbox.manawatu.planet.org.nz
Message-ID: <4iuBZD2w165w@dogbox.manawatu.planet.org.nz>
Source record: 214219

I am interested in buying the Sony Air-8 scanner but have encountered problems.

Here in New Zealand, Sony New Zealand deny ANY knowledge of such a scanner even existing. I know it does as I have not only read messages talking about it, but I have seen pictures in a catalogue fror the Transair Pilot Shop.

Can somebody please give me the contact address and phone/fax number(s) of place(s) which they know stock this scanner. It has become inevitable that I must order it from overseas since our "Reputable national Sony distributor" have NO KNOWLEDGE of the scanner even existing.

I would also appreciate some idea of pricing for this scanner.

Also, if you know of any scanners which receive the Aircraft band and are CHEAPER than the Sony air-8, please again, give me the contact address and phone/fax numbers of such places, as well as price.

Thanks in advance
KM

-- "There's a reason there's a banana in my ear.....
I'm trying to lure the monkey out of my head"
Franklin Sherman, The Critic's father.

1852. Re: BEWARE of RUDE POSTINGS by THOMAS

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: P Morgan <nagrom@pobox.co.uk>
Message-ID: <19961222070830689 87@pobox.co.uk>
Source record: 214220
Cross-posted to: rec.radio.shortwave,news.groups,rec.radio.scanner

In message <01bbef70$2c27c4c0$b91337a6@sgr-desktop>
<vtr@internetmci.com> writes:

> "Well it appears that the one without a clue is you."

> "I am simply telling you both that you are wrong. Why can't you accept
> that?"

> "My Dad always told me to think before I speak, you might want to try
> that."

> "Frank, quit your bitching, you knew what they offered when you signed up."

> "This is one of the more assinine postings I have read here (and that
> covers alot of ground)."

Steven - while some of the comments you included may be regarded as
mildly offensive (eg calling someone a moron), I hardly think the few
I've selected would be "harmful to my mental state" (ie they can be
taken in their stride) and if you feel that Thomas is extremely rude,
I fear _you_ have a problem.

You might view this posting as rude, but I cannot say I feel the many
quotes you posted would offend more than 1% of Usenet readers. Peter.

PS I haven't ever seen a posting from Thomas in rec.radio.shortwave,
so was surprised that you felt the need to "warn" us. I'm sure
most individuals can fight their turf, if necessary, but as I
wrote before, I don't believe Thomas, from the postings you
quoted, would cause me any offence. No doubt someone who
is "blunt" or "frank", upsets your sensibilities.

CC: Steven vtr@internetmci.com

1853. Dallas PD

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: "Philip D. Wolfe III" <WARRIOR@djo.com>
Message-ID: <32BCEEF2.55AA@djo.com>
Source record: 214221

I lost the address for the Dallas PD on real audio, could someone please give it to me?

thanks

1854. Freq Counter Tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: grinder@direct.ca
Message-ID: <59j31jitg2@orb.direct.ca>
Source record: 214222

Has anyone used any of the Mini-circuit filters for your Freq Counter to get better ranges? Can you make your own low pass, high pass filters?

1855. Re: Dallas PD

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Jay MacNEILL <jmacneil@direct.ca>
Message-ID: <32BD1C58.351E@direct.ca>
Source record: 214223

Philip D. Wolfe III wrote:
>
> I lost the address for the Dallas PD on real audio, could
> someone please give it to me?
>
> thanksHere's the address for Dallas Police via Realaudio

http://www.audionet.com/radio/dallaspd/
Happy Monitoring :-)

1856. Re: Florida Law?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Pricedav.RadOnc@Shands.ufl.edu
Message-ID: <59j86d$22e@no-names.nerdc.ufl.edu>
Source record: 214224
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <slrn5bom7p.2a.playhaus@news.gate.net>,
playhaus@news.gate.net says...
>
>Does Florida law prohibit using a handheld scanner in your car, or does
>the law just pertain to installed mobile scanners?
>
>
As I understand the law, if it is in your car it is moble, regardless of
design intent.

David Price

1857. regency MX-7000 scanner mod needed!!

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: me@home.com
Message-ID: <59jit6$o8l@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214225

```
i need mod's for MX-7000 for increased scan rate ,and more channels
somebody has these ,i know they r out
there.............................please help
```

1858. Re: Cellular Heard Out-of-Band

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: johnw@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <59jign$6b4@triglav.iwaynet.net>
Source record: 214226

Newell007 (newell007@aol.com) wrote:
: I am able to pick up cellular phone calls on my RS Pro-62 between 919 mhz
: and 927 mhz range. While mobile, it can be broken at times, and other
: times is quite clear hearing both sides of the conversation. How is this
: possible?

: I have also heard of converters to bring cellular in on other frequencies
: on my scanner. Can they be fitted to a Pro-62 and where do you find them?

Well, that is an image and/or intermodulation. Essentially it is an
undersired signal. Technically possible as well as likely. I hear them
ALL the time. A scanner with triple-conversion however is supposedly
more immune to such garbage.

The convertors were made illegal when the law requiring scanners to be
unable to be modded to receive cellular was passed.

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net
http://www.iwaynet.net/~johnw

Coordinator of the rec.radio.cb FAQ
http://www.iwaynet.net/~johnw/cb1.html
Creator and coordinator of alt.radio.family 2 way radios for the modern
family.

1859. NEED FREQS FOR NORTH FLORIDA

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: DWZP25A@prodigy.com
Message-ID: <59jjlg$2jae@usenetw1.news.prodigy.com>
Source record: 214227

ANYONE HAVE FIRE AND EMERGENCY FQ#S FOR JACKSONVILLE,FL AREA??

1860. WTB: AR8000

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <E2tnKo.8Eq@nonexistent.com>
Source record: 214228

```
WTB: AR8000
Please leave phone number,price and condition.
Reply E-Mail.
Rich
```

1861. Re: TCF-4

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59jldq$u0m@node2.frontiernet.net>
Source record: 214229

In article <59im42$5bh@dfw-ixnews2.ix.netcom.com>, bwhiston@ix.netcom.com (Bob Whiston) wrote:

>2006s. I also have TCF-4s hooked up to several of them and am *finally*
> getting
>around to getting off my dead duff and ordering several CE-232s to complete the
>`mix' here. Now if there was a way to follow that dammed GE trunking... I'd
>be a *very* `happy camper'!

I wondered who the other TCF-4 customer was. :-)

Up till now, I thought I was the only one using the thing, since
nobody ever knows what I mean when I mention it. I want to figure out
how to use the numerous input channels to the CE-232 to "talk to" the
TCF-4. AFAIK, the company that built the TCF-4 isn't making them any
more (no profit), and when they were around, they weren't too
informative about communication with the device.

73 de Dave, NF2G

1862. Pro 33 mods?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Vincent Magguilli JR <vincejr@frontiernet.net>
Message-ID: <32BD8328.1F8E@frontiernet.net>
Source record: 214230

Does anyone know of any mods for the Realstic Pro 33 scanner RS#20-134?I would appreciate any info .
MERRY CHRISTMAS

1863. Re: Rochester War Memorial

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59jlh4$u0m@node2.frontiernet.net>
Source record: 214231

In article <32BCFA64.2A59@servtech.com>, nessman@servtech.com wrote:
>Does anyone have the freqs for security/operations/Amerks at this venue
>in upstate NY?

453.250 MHz for the WM itself. When I worked at National, we had a couple of portables on that freq (owned by the WM) to send out with standby crews.

73 de Dave, NF2G

1864. FS: SPORTCAT SC_150 $100

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: bobbyzzz@aol.com
Message-ID: <19961222161700.LAA19832@ladder01.news.aol.com>
Source record: 214232

in excellent condition, first $100....the yellow one, 100 channels turbo
scan, pretty cool handheld...813.273.8716 or email
bobby devito.....bobbyzzz@aol.com
check out the LVX NOVA ambient guitar musick web site at:
*****http://www.sar.usf.edu/~devito*****
FREE TIBET NOW !!!
nam myo ho renge kyo

1865. Re: Radio Manager Software

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: jimmiew@sprynet.com
Message-ID: <59jmpm$9m@juliana.sprynet.com>
Source record: 214233
Cross-posted to: alt.radio.scanner,rec.radio.scanner

palota@ix.netcom.com (Dennis M. Smith) wrote:

>I have been trying to search and scan frequencies with the Radio
>Manager software and an AR2700 unsuccessfully. The radio responds to
>the software and scans through the frequencies (with a beep at each
>frequency scanned), but does not detect any signals. The software
>developer has not been able to troubleshoot the problem. Is anyone
>else using Radio Manager with an AR2700 who has experienced the same
>problem and found a solution. I am using an AR8000INF interface
>between the computer and the radio and am communicating through a COM
>port.

>Thanks. Dennis.

I got the same results with Radio Manager. I figgured it was an
inherent timing problem. The only way RM knows if there is an active
channel is to send a query to the radio and wait for the response. Add
in some time for processing overhead at either end and you end up with
it taking too long. I think the scanner is on to the next frequency
before RM has a clue. This is just my guess as to why it doesn't work.

I'd be interested in knowing if this is the real problem. I also
wonder if the AR8000 works in this serial only mode. Anyone know?

1866. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32bb7b22.85629448@nntp.cts.com>
Source record: 214234

malex007@aol.com (Malex007) wrote:

>>>Whoooooaaaaaa, hoss. Had I mentioned prices, you (or someone) would
>>>raised holy hell about it.

>Naw, I wouldn't have raised hell about your mentioning prices.

No? Whew! That's a fifty dollar bet I woulda lost.

> Once you went ahead and ran your advertisement, what point is there
> to objecting to pricing information?

Advertisement? Good grief.....what's it called when the Opto shills get on
here and blow smoke? Especially the shills for the software side?
Whoooey!..... aw, never mind......

> You know that many people in this forum (me in
> particular) object to ads being posted here. Thast's not news. Yelling
> about it after the fact only stirs things up.

And makes for more publicity, huh? :-) Ads are one thing, but information
is quite another. And what's it called when some bloke asks about a certain
kind of product and someone else fires back to tell 'im all about it?

Well, there were several generic questions about computer interfaces posted,
and so I posted a factual, informational, minimal hype-maximal hard-core
release about the CE-232. If someone else, in general, were to have replied
to tell 'em about the CE-232, that would be cool....right? But you are
someone else, in general, and you can't tell it like is.....you're biased.
So I told it. But I didn't post prices. No one asked about prices.

>> Prices are no secret, but the information about the CE-232
>> was much more important.

> The CE232 is an interesting product that I am sure that many people will
> want.

Something like a thousand or so......thus far.

> I happen to think there are better alternatives.

Me, too. Unfortunately, the scanner manufacturers don't think so. Else
they'd design an interface into the unit.....like the high end ICOMs, for
example. Other than that, there are no "better" alternatives....just
different ones is all. "Better" is in the eye of the beholder......

>I haven't even
>bothered to program my PRO2042 and Opto 535 in the year that I've had it.
>I've got a zillion freqs in a several databases (from CD-ROM, references

>guides and stuff that I have found on my own). I can listen to anything I
>want in any combination within a couple of keystrokes. Programming a base
>scanner is close to being obsolete as far as my needs go. Now, I can see
>how it would be valuable for someone who travels or has a handheld. But
>that ain't me babe.

I'll be derned! So your scanning is dependent on the availability and
connection of the computer, then? Lose power, like in an earthquake, storm,
or whatever, and you don't scan. Tsk.....tsk......tsk.....or at least hope
to geeminy that you have all the emergency freqs programmed into the
scanner.

>>Besides, if you read the mail, I addressed it in a previous reply after
>>you opened the door for me to legitimately post the prices. The info is here
>>in this thread somewhere.

>I probably missed it. You must have one of the fastest news servers in the
>country. Everything I read or post shows up much later than your stuff.

I thought my server was made in the backwoods of outer Slobovia, but maybe
it is better than some.

>>Stay sober.

>Stay sane.

Always. You know me.

Merry Christmas.....if you dare.

Bill Cheek
COMMtronics Engineering

1867. Re: What is NYC ScannerMaster

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: rwilco1@ix.netcom.com
Message-ID: <32bd6356.12244756@nntp.netcruiser>
Source record: 214235

On 16 Dec 1996 10:16:42 -0500, clay@panix.com (Clay Irving) wrote:

>In <592h4n$2a7@mtinsc01-mgt.ops.worldnet.att.net> Michael Perry
<rukensteinassociates@worldnet.att.net> writes:
>
>> I live in NYC, who puts out NYC Scannermaster. Do they advertise in MT
>>or PopComm?
>
>I don't think so, but I have them listed in the "Media/Books" section of
>the Scanning Reference: http://www.panix.com/~clay/scanning
>
> Tel: 1-800-722-6701
> Email: Scanmaster@AOL.COM
>
>--
>| \/ |___ _ _ _ _ _ _ / __| |_ _ _(_)__| |_ _ __ __ _ ___ Clay Irving
>| |\/| / -_) '_| '_| || | | (__| ' \| '_| (_-< _| ' \/ _` (_-< clay@panix.com
>|_| |____|_| |_| _, | ___|_||_|_| |_/__/__|_|_|___,_/__/ New York, NY
> |__/
scanner master corp. is located in Newton Highlands, Mass.I have their
brochure in my car and will post a better address and phone #
shortly.Their new book is tremendous and runs almost $40.

1868. Freq's for Laughlin Nevada ?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: RandyWal@ix.netcom.com
Message-ID: <32bd637f.9705577@nntp.ix.netcom.com>
Source record: 214236

Hello,

Does anyone have any frequencies for Laughlin PD and the Nevada Highway Patrol/State Troopers, or anything interesting? I'm going there in a few weeks and would like to monitor the local scene here and there. Beats losing money gambling :-)

Thanks,
Randy

1869. Re: SUBSCRIBE

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: RandyWal@ix.netcom.com
Message-ID: <32bd670f.10617441@nntp.ix.netcom.com>
Source record: 214237

Bernardo Charnis <bradio@ibm.net> wrote:

>>SUBSCRIBE

Ok, yer subscribed. You're welcome.

1870. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: rwilco1@ix.netcom.com
Message-ID: <32bd66a5.13092079@nntp.netcruiser>
Source record: 214238
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner

On Mon, 16 Dec 1996 21:17:55 -0500, Aaron Myers <amyers@csra.net>
wrote:

>I thought this would be the best place to put this since I have
>questions about antenna(s). I wanted to extend the listining area on my
>radio as well as my hand held scanner. I would like an indoor
>antenna(s) for them but if I must, an outdoor will do. Does anyone have
>any suggestions?? Thanks in advance.
>
>Sin a.k.a. Aaron
>----------------------------
>Nothing is impossible for the
>one who doesn't have to do it
>----------------------------
>http://www.csra.net/amyers
>----------------------------
>amyers@csra.net
Radio shack discone,2-10' poles,50-100ft` of good cable and 2 chimney
clamps.No guy wire needed.Poles and antenna catch very little
wind.Great reception.Live on LI and receive city agencies no
problem,50+ miles

1871. Re: Is there anything I can do to reduce the interference my monitor causes i...

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19961222171200.MAA20927@ladder01.news.aol.com>
Source record: 214239

In article <32bb4fe6.3816414@news.uniserve.com>,
interceptor@mailmasher.com writes:

>
>My computer monitor, when turned on, turns the 46MHz freqs into static.
>
>Is it only my particular brand of monitor, or do all do it? I have a 5
year
>old no-name monitor. If I just turn the monitor off but leave the
computer
>on,
>everything's ok, BUT its hard to type when I can't see a thing!
>
>It must emit a long ways because the interference doesn't stop until I'm
>waaaaaay across the house.
>
>Will this always be a prob with monitors?

Put clamp-on ferrite cores at BOTH ends of the monitor cable. ie up next
to the monitor and where it comes out of the computer cab.

My newer 75M Pentium doesn't seem to have any RF problems, but my older
8088 system generates a h--- of a lot of noise on both the video and
keyboard cables.

Radio Shack carries these for about $5 apiece, but I have found them for
$1 each at the TRW Ham Radio swap meet in El Segundo CA.

cheers
H Higgins

1872. Re: Federal censor commission.

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19961222171200.MAA20929@ladder01.news.aol.com>
Source record: 214240

In article <32BC1D72.25AD@ix.netcom.com>, refinley@ix.netcom.com writes:

>.Why on gods earth are they devoting so much time and energy to such a
>trivial thing as scanning when there is much more important work to do,
>such as feeding our homeless, making our streets safer,etc,etc,ad
>nausieum...

Because this gives them more power and control over us citizens.

1873. Ham ToolKit CD ROM..it`s HERE !!!

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: murphy@sphynx.com
Message-ID: <32ce68c9.3855980@news.indigo.ie>
Source record: 214241

An AWSOME collection of amateur radio related software.
http://sphynx.com/murphy

Plastic Accepted.

M U R P H Y E L E C T R O N I C S
GSM Mobile Phones & Accessories. Satellite TV and Decoding Systems
CD Rom Multimedia Computer Accessories
http://sphynx.com/murphy Email: murphy@sphynx.com

Tel: +353 87 527182 (SMS WELCOMED)

1874. Pager decoder

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Ken Klimasewski <n1kk@idt.net>
Message-ID: <32BD59CB.17F8@idt.net>
Source record: 214242

I have had good luck with a pager decoder from a company called
IEC. It uses the pd202.zip program. I can get very close to 100%
copy when connected to the external speaker jack of my BCT-7 or my
BC-300 scanner. The decoder comes as a kit for $19.95 or built for
$29.95. I am very happy with it.
The phone number IEC is 1-800-417-6689.

Ken

1875. Re: PRO-51 Discontinued?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: morrisonj@usa.net
Message-ID: <59jsks$o8n@dfw-ixnews12.ix.netcom.com>
Source record: 214243
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Marty <msorensen@coastlink.com> wrote:

>John M Morrison wrote:
>>
>> Is the pro-51 triple conversion? Its on sale for $189.99 and I'm
>> thinking about buying it.
>>
>> Thanks,
>> John M Morrison, Detroit, MI

>The Pro 51 is only a "double" conversion scanner.

>Marty Sorensen

Thanks to all that responded. Its a good deal, but because of my metro situation, I'm not going to attempt to get by with a dual-conversion scanner. I guess the pro-60 is the way to go.

Thanks again,
John M Morrison, Detroit, MI

1876. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BCF1A9.734C@goodnet.com>
Source record: 214244

PjB wrote:
>
> In article <32b8ef2b.85058588@nntp.cts.com>, bcheek@cts.com wrote:
>
> > Whoooooaaaaaa, hoss. Had I mentioned prices, etc etc etc
>
> Cheeks, go peddle your wares elsewhere. Ads are _not_ tolerated here. You
> of all people should know that by now.
Well well well. It seems that when mackey appears, so do you ()though in
this case, on another newsgroup).
We don't want to hear how adverts are not tolerated.
Also, were prices mentioned? NO! That is not an advert.
What I read looked more like a product description than anything else.

If you don't like it, post an e-mail to the offending party, but don't
involve the rest of us!

1877. Re: TAIT 3010 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32BDECC5.35A2@ibm.net>
Source record: 214245
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

Blake Bowers wrote:

> I don't know much about these things, but they have a heavy metal
> case, good looking power connector, and appear to be built like a
> rock.

I wonder how old they are?

> Heck, we don't have time for hamfests much anymore. Too busy with the
> commercial stuff. Shame really.

Likewise, but I still find a lot of stuff piling up. The last
flea-bag-market I was at shoved 650$ in my pocket. I figure that's
pretty good for a days work especially considering that I didn't sell
anything that I really had a use for!

> Nope, I even had a TAD M8 I think it was. That was another great
> radio, just tough to programm.

Noted. A friend has one of these contrivances.

--
Andy Moss: (too many details to list here)

1878. Re: Internet site for frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Brandon <whiteb@onramp.net>
Message-ID: <01bbf063$8f6f86a0$197932ce@whiteb.onramp.net>
Source record: 214246

Thanks, that helps out alot.

Steve Peters <elpadre@dzn.com> wrote in article <32BB6C62.6195@dzn.com>...
> I have recently found an internet site where you can download the reader
> and database for your particular state. The address is as follows:
>
> http://www.oz.net/~gmcavoy/sw_freedata.html
>
> Steve
>

1879. Freq Manager

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Stuart Ford <sford@unm.edu>
Message-ID: <32BDF318.645@unm.edu>
Source record: 214247

Can anyone recommend a good frequency database manager for Windows?

1880. ADAR

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Merl Manning <merlm@netins.net>
Message-ID: <32BDEB87.7C14@netins.net>
Source record: 214248

I saw a posting awhile back about an "All Day Audio Recorder for Windows 95", but I didn't get the "address" to D/L it from.

It has a squelch control and saves files as windows *.wav files.

Anybody know what it is?

I rememeber the message said it was cool, and I would like to find out for myself.

Anybody have any oppinions about this program?

Please post the address if you know it, or email it to me.

Thanks,

Merl Manning

1881. FS: RS 2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: rtc@servtech.com
Message-ID: <rtc-ya023480002212961311380001@news.servtech.com>
Source record: 214249

Radio Shack 2006 scanner (unblocked), mint condition... manuals, original box.
$275.

Email to rtc@servtech.com

1882. Re: Florida Law?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Mike Swan <mjswan@mindspring.com>
Message-ID: <01bbf039$067d55e0$719d79a8@mjswan>
Source record: 214250
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I think the only legal way that a private citizen is allowed to operate a scanner in a motor vehicle in the state of Florida is if they posses a valid amateur radio (ham) license.

Lorin Winchester <playhaus@news.gate.net> wrote in article <slrn5bom7p.2a.playhaus@news.gate.net>...
> Does Florida law prohibit using a handheld scanner in your car, or does
> the law just pertain to installed mobile scanners?

1883. Re: Federal censor commission.

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32BD8341.7BF8@worldnet.att.net>
Source record: 214251

hh357@aol.com wrote:
>
> In article <32BC1D72.25AD@ix.netcom.com>, refinley@ix.netcom.com writes:
>
> >.Why on gods earth are they devoting so much time and energy to such a
> >trivial thing as scanning when there is much more important work to do,
> >such as feeding our homeless, making our streets safer,etc,etc,ad
> >nausieum...
>
> Because this gives them more power and control over us citizens.

Well, that's a possible answer, but I believe it's a result of big business putting pressure on the government to keep their phone calls secret and away from "prying ears"...

Cellular phones are a multi-million dollar industry, and they want to be able to assure their customers the phones are "safe" to use - or they'd lose sales.

Dollars run the world. Right or wrong, it's a fact. It's always been that way, and it's not going to change.

Just my thoughts...

1884. Re: regency MX-7000 scanner mod needed!!

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <32bd7d09.1432412@news.pacificnet.net>
Source record: 214252

me@home.com (RADIOHEAD) wrote:

> i need mod's for MX-7000 for increased scan rate ,and more channels
> somebody has these ,i know they r out
>there.....please help

I have a photocopy of the mod page for this that Grove Enterprises
sent me about 8 years ago so that I could do this mod on my old
MX-5000.

I must warn you, its not easy to do (soldering in a small area) and
the mod only increases the scan rate up to about 9 ch/sec.

If you are interested, please email me with your snail mail address
and I'll mail the sheet back to you.

-Larry
llevy@pacificnet.net

1885. Pro-43 for sale.

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: len30@tiac.net
Message-ID: <32bd8be8.412157@news.tiac.net>
Source record: 214253
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a Realistic Pro-43 for sale. In great condition. Works well. Have manual. No box. I believe that it can be modified but I offer no guarantees if it can. I bought it new for $349.99 at Radio Shack and want to sell it for the best possible price. Looking to get $200 or best offer. Email me.

1886. Re: LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: bdmfsh@aol.com
Message-ID: <19961222193400.OAA24038@ladder01.news.aol.com>
Source record: 214254

In article <32B965CE.547A@worldnet.att.net>, rheisner@worldnet.att.net
wrote:
>>Check out the following Real Audio sites:
>>
>>Chicago Approach ATC on:
>>
>> http://www.cyberair.com/audio/chiapp/index.html
>>
>>Dallas/Fort Worth ATC on:
>>
>>http://www.audionet.com/simuflite/
>>
>>Bob

>These get posted every time some new user trips over them.

What's wrong with a little information that somebody new finds and shares
it with others? I'm sure you've never given information to us that was
already been told to us by someone else. For your information, you
smart-ass, I've never seen this information before and found it
interesting. Keep your criticisms of others to yourself unless they're
helpful in some way, like mine.

--
Eric
bdmfsh@aol.com
--
bdmfsh@aol.com
"You know I can't get up unless you're pulling my hair!!

1887. TVA Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Bronco <bronco@compu.net>
Message-ID: <01bbf043$83af4f00$764841cf@bronco>
Source record: 214255

I am looking for the Tennessee Valley Authority Police Frequencies. I know that some operate on 166.325 (TVA's Land Between the Lakes). Any info. and frequencies would be greatly appricated.

Bronson
bronco@compu.net

1888. Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: "Mr. Hallberg" <hallberg@earthlink.net>
Message-ID: <32BDA0BE.7E60@earthlink.net>
Source record: 214256

Can someone please post a copy of the phonetic alphebet.

1889. PRO 26 MOD ? is there one?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: yatkonj@ibm.net
Message-ID: <32BDFA0E.41BA@ibm.net>
Source record: 214257
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Is there a mod for cellular for the Pro 26? I have one source that says there is. I would like to get a few more references before I attempt it. Any help would be greatly appreciated. Thank you.

Nick Yatko
yatkonj@ibm.net

1890. Re: Jersey City NJ Freq question

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Jim Dornberger <jpdornberger@worldnet.att.net>
Message-ID: <32BE271F.2117@worldnet.att.net>
Source record: 214258

Thomas McVicar wrote:
>
> While listening to JCPD on my scanner I repeatedly hear officers
> saying to each other " Go to Ch 8". I can not find it
> anywhere,however. Does anyone know which freq JCPD uses as Ch 8. I've
> spoken to several officers whom I personally know and they have said
> that they have a ch8 and it is used as a talk arouund so as to not
> disturb normal dispatch but that it is unscannable. Any comments on
> this?
>
> Thanks in advance,
> Tom McVicar
> JandTMcV@ix.netcom.com
> "Gunner,Sabot,Tank"
> "UP"
> "Identified,Lasing"
> "Fire"
> "On The Way"
> BBBBBOOOOOOOOOMMMMMM

My bet is it's a code that means use a telephone.

Jim Dornberger

1891. Re: For Sale: Pro2035

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: giessing@netlinkcom.com
Message-ID: <32BDBEDE.7392@netlinkcom.com>
Source record: 214259

Thomas W. Demers wrote:
>
> For Sale: Pro-2035, excellent condition, box, manual, antenna.
> $230.00 shipped.
>
> --
> Life's to short to worry... :)

My local Radio Shack has a "new" unit for less than $230. Yes there would be tax on that, but there is also a warrentee. From what I've been told, the price will continue to drop until all the units are sold. Anyone desiring one can have their local RS look for one "in the system" in their computer. As long as they are still out there the price will keep dropping.

1892. Re: Florida Law?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <32BDAD33.1B5B@prodigy.net>
Source record: 214260
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Lorin Winchester wrote:
>
> Does Florida law prohibit using a handheld scanner in your car, or does
> the law just pertain to installed mobile scanners?
It pertains to both handheld and mobile scanners in your vehicle;
however, if you have a ham license this restiction does not apply to you
(go figure).

1893. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32c7ac72.17840188@news.wco.com>
Source record: 214261

The Bote Man <nobody@noplace.special> wrote:

>I hope they did the right thing and make this EIA-232 capability
>useful, and not some weird, hard-to-use protocol that requires
>tons of computer to take advantage of.

When traffic comes over it, the screen will display the 'system ID',
and you can then program it to only receive that system, ie Polcie
fire, janitors, etc.

>Of course, this assumes it is a 2-way port. It is 2-way, isn't it???!!!
>I mean, this will allow remote control, yes??

No.. this is a scanner. No transmit capability.

1894. Re: Tennessee monitors attention!

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: "Matthew Sadler, KF4LHP" <s_msadle@mccallie.chattanooga.tn.us>
Message-ID: <32BDA26E.2A75@mccallie.chattanooga.tn.us>
Source record: 214262

TGO1 wrote:
>
> Need info such as freq assignments, tones, etc for Tenn. DOT VHF system.
> Reply via newsgroup or e-mail. Thanks.

No problem. Visit my web site, the address is on the signature. The
specific file you want to look in would be statetn.html .

Matthew

--
73 de KF4LHP, Matthew Sadler - I monitor W4AM 145.390 Repeater!
The One (and ONLY) Harmonic of KF4NUZ, Ed
FCC Licensed Amateur Radio Operator, Technician Class - KF4LHP
Registered Monitor - KTN4GA SSB Network Member - SSB-619D
http://www.geocities.com/CapeCanaveral/8704/index.html <<WWW Site>>
s_msadle@mccallie.chattanooga.tn.us <<Main EMail Address>>
kf4lhp@hotmail.com OR kf4lhp@juno.com <<Backup EMail Account>>
webmaint@hotmail.com <<Web Page Maintainer's EMail, for
problems>>

1895. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: jim daneke <daneke@ix.netcom.com>
Message-ID: <32BDA0CC.1F76@ix.netcom.com>
Source record: 214263

Mr. Hallberg wrote:
>
> Can someone please post a copy of the phonetic alphebet.

Alpha
Bravo
Charly
Delta
Echo
Foxtrot
Golf
Hotel
India
Juliet
Kilo
Lima
Mike
November
Oscar
Papa'
Quebec
Romeo
Sierra
Tango
Uniform
Victor
Whisky
X-ray
Yankee
Zulu

1896. Re: Freq's for Laughlin Nevada ?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <32BDAD9C.5F6B@prodigy.net>
Source record: 214264

Randy Walters wrote:
>
>
> Hello,
>
> Does anyone have any frequencies for Laughlin PD and the Nevada
> Highway Patrol/State Troopers, or anything interesting? I'm going
> there in a few weeks and would like to monitor the local scene
> here and there. Beats losing money gambling :-)
>
> Thanks,
> Randy
Don't forget to as for the frequencies for Bullead City, Arizona which
is just accross the river.

1897. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Brandon <whiteb@onramp.net>
Message-ID: <01bbf053$c3fb51c0$0d7932ce@whiteb.onramp.net>
Source record: 214265

adam
boy
charles
david
edward
frank
george
howard
ida
john
king
lincoln
mary
nora
ocean
paul
queen
robert
sam
tom
union
victor
william
xray
young
zebra

Mr. Hallberg <hallberg@earthlink.net> wrote in article
<32BDA0BE.7E60@earthlink.net>...
> Can someone please post a copy of the phonetic alphebet.
>

1898. Re: School Bus Comm.

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: pwguth@erinet.com
Message-ID: <32bdb3fb.326748922@news>
Source record: 214266

Collins Conover <conover@geocities.com> wrote:

>OK this is kinda stupid and will probably not be worth trying but:
>
> I know that the School Busses in my city use radio's to communicate
>with the schools about late arrivals and so on. I think they probably
>use cb's but I can't be sure. does anybody have any ideas on how I
>could pick this up and what frequency it would be?
>Thanks.
>Colinz

Locally, many schools use 155.295- I would recommend checking
frequency lists such as Radio Shack"s Police Call Plus-they list many
local school districts.

1899. ??: AR2700 I/F Filter Source in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: dmitton@mulberry.com
Message-ID: <59kefv$363$1@gollum.kingston.net>
Source record: 214267

Are their any Canadians who know where we can obtain a
Murata Erie CFWM455D I/F filter? I would like to try the
replacement to attempt to cure the 800Mhz clipping problem
I am experiencing in my AR2700 when I first turn it on.

According to the AR8000 article by Steve Donnell
(http://www.pacifier.com/~ussn)(?) this will cure the problem.

In my AR2700 I get audio clipping (in 800 Mhz) until the unit
warms up then all is well. Also, if I go to manual mode and
increase the frequency I'm listening too by 5Khz the audio is
perfect, its the bandwidth that is causing me problems. I'd
like to try the 10Khz 'D' model of the filter instead of the
stock 'E' unit to see if it helps. If I'm running from the
adapter the AR2700 warms up VERY quickly BUT from batteries it
takes quite a while.

My service manual shows this CFWM455E mounted at location CF202
on the I/F board.

Can anyone quote a Canadian supplier/price? Most of the American
800 numbers don't work up here in the cold north!!! :-)

Thanks in advance!

Doug Mitton
* In Brockville, Ontario, Canada
(City of the Thousand Islands!)
EMail: dmitton@mulberry.com

1900. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Anthony Giammarino <agia@ix.netcom.com>
Message-ID: <32BDC1D0.6D3@ix.netcom.com>
Source record: 214268

Mr. Hallberg wrote:
>
> Can someone please post a copy of the phonetic alphebet.
A-ADAM
B-BOY
C-CHARLES
D-DAVID
E-EDWARD
F-FRANK
G-GEORGE
H-HENRY
I-IDA
J-JOHN
K-KING
L-LINCOLN
M-MARY
N-NORA
O-OCEAN
P-PAUL
Q-QUEEN
R-ROBERT
S-SAM
T-TOM
U-UNIT
V-VICTOR
W-WILLIAM
X-X-RAY
Y-YELLOW
Z-ZEBRA

At least this is what I use in the San Diego, CA area. There are some
differences between departments. Most noticeably U-UNION and Y-YOUNG
when I was with L.A. Sheriff's.
--
A. Giammarino, Deputy Sheriff
San Diego Sheriff's Department
Ramona Substation

1901. Re: pro 39 reception problems that JUST started occuring.... RS Saya scanner is just fine

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32BDEBB6.767E@ibm.net>
Source record: 214269

stranger@wsnet.com wrote:
>
> I have a RS Pro39 Handheld scanner that did ppickup Just fine, inside
> my house untill about 6 weeks ago... Took back 2 radio with the
> extended warranty.. , 1) got it back... didnt work, sent back a 2nd
> time & still doesnt pickup inside the house wheereas I Have had NO
> problems with up intil then.... Even with RS MAG mount stuck 2 the
> Gutter of the house doesnt help any.... All other Areas of town seems
> 2 work just fine.. ANY ideas would be appreciate & helpful....
> PAul
> PLEASE Email withj response cuz I Might miss online here

Hello Stranger,

Did you return it to radio shack?

If so, it helps if you outline the problem you are having with the
radio.
Some (read lots) of technicians are rather lazy. In fact, most that
I've met will often fix the problem but not fix the REAL problem that
caused the failure.

There are many circuits inside a scanning receiver that could cause the
problem that I think you are describing. If I had to guess, and I don't
like to do that, I would say the antenna connector has come disconnected
from the receiver inside the unit. Failing that, the first transistor
in the receiver chain is probably blown out.

These are guesses though.

--
Andy Moss: (too many details to list here)

1902. Thak you!

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: kelly.wood@juno.com
Message-ID: <19961222.204722.4679.6.kelly.wood@juno.com>
Source record: 214270

Several people replied to my Message about Scanner world.

Unfortunately I acidently deleted one of them. I belave it was from someone named Nick. If that is the case. Thank you for your feedback. It was greatly appreciated eventhough I deleted your message. :-)

As to the other, I beleive I replied to you indiviually. But if I missed someone I'm sorry. You reply was of great value.

Thanks,

Kelly

kelly.wood@juno.com

~ JUNO 1.15 -- 100% FREE Email!!!

1903. Re: Radio Shack RS2006 (with cell) for sale

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: jwp@pa3cwl.iwg.nl
Message-ID: <d5c_9612230600@iwg.nl>
Source record: 214271

-=> Quoting "Rene" to All <=-

"R> Date: 13 Dec 1996 18:43:39 GMT
"R> Organization: Matthijssen
--- >>>>> ^^^^^^^^^^ <<<<<<<<
"R> Hello,

Hello Rene,

"R> I have two like new RS 2006 scanners for sale, both with cellular.

Everbody talks about 'cellular', what do they mean with that. And i have
a question for you.

The reason I replyd is not your scanners, what i saw was your lastname
"Matthijssen". Strange name for an (VE6WCA) Amateure. Are you
originialy from Holland in Europe?

"R> manual etc. Price $ 325.00 including shipping in U.S. and Canada.

Or are you not located somewhere in the U.S., because of "including shipping
in U.S. and Canada"?

"R> Rene - VE6WCA

This is a Canadian Amateur-callsign, isn't it? (the klingenfuss says)

I am from Holland (europe). I am curieus to hear from you.
Please ignore the language-faults.

Grt, JW.

!!!!>>>>>>> Merry Christmas and a Happy New Year <<<<<<<!!!

Jan Willem Penris Email: jwp@pa3cwl.iwg.nl
QTH = Heerde >>>>>>> NEDERLAND <<<<<<< Fido : 2:2802/238

... Using a tagline, is saying goodbye to a message

1904. Re: V-link Phones

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Jim <jvpoll@dallas.net>
Message-ID: <32BE255A.1C2A@dallas.net>
Source record: 214272

Eddie.Ortiz@Snet.Net wrote:
>
> Hello anybody out there own one of these phones..
> As the ad says..it is a phone for teens,but I don't mind
> I can find lots of uses for it :)
>
> I live on a 5th floor apt building,and have to travel up and down
> many step daily..and having two of these phones will help me
> keep in touch with my wife,I don't plan on going farther than 3
blocks..

Three blocks in the _open_ has been my experience. I had trouble calling (signalling) the other unit just across a soccer field.

Your experience may differ - I was not impressed with the range but was impressed with the technology - the ability to specifically call a unit. When this technology matures I will be very impressed. This is true personal communications.

> So..tell me what do you think about your new phone..are you happy
with
> it?
> Do you think I should get one as well?

Buy a pair, try them, take them back if not satisfied _and_ let us know.

Jim

>
> Thanks..
>
> Ed
> ----------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

1905. Vancouver, WA Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: "Barry D. Chalcroft" <barryc@gstis.net>
Message-ID: <32BE1DF0.2B0E@gstis.net>
Source record: 214273

All,

I am looking for Vancouver/Clark County, WA frequencies. I know
that the public service groups share a trunking system with
Portland, OR but I was looking for more up to date info. I'm
interested with all and any freqs, trunk groups and whatever
else on public service, media, business, miltary, goverment, etc.

I have Monitoring America, Police Call and some info from the
WWW pages. Just looking.

Happy Holidays...

CUL,
-barryc

Barry D. Chalcroft / N5NWI
Main EMAIL: barryc@gstis.net
Alternate EMAIL: barryc@bga.com
WWW: http://www.bga.com/~barryc

1906. Re: LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: ASN <person11@ix.netcom.com>
Message-ID: <32BE3852.3522@ix.netcom.com>
Source record: 214274
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.aviation.misc

Robert H. Eisner wrote:
>
> Check out the following Real Audio sites:
>
> Chicago Approach ATC on:
>
> http://www.cyberair.com/audio/chiapp/index.html
>
> Dallas/Fort Worth ATC on:
>
> http://www.audionet.com/simuflite/
>
> Bob

Thanks for the tip, Bob! Really fun to listen to other facilities, even
though they all start to sound about the same after a while.

AN

1907. Re: Florida Law?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: a.harrison@pobox.com
Message-ID: <59jvmm$sif@usenet77.supernews.com>
Source record: 214275
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <slrn5bom7p.2a.playhaus@news.gate.net>, playhaus@news.gate.net says...
>
>Does Florida law prohibit using a handheld scanner in your car, or does
>the law just pertain to installed mobile scanners?
>
>

The full text of the statute is online at:

http://www.scri.fsu.edu/fla-leg/statutes/1995/CHAPTER_843.html

843.16 Unlawful to install radio equipment using assigned frequency of state or law enforcement officers; definitions; exceptions; penalties. ---

1908. Pro-2006 FS

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: n8qxb@harborcom.net
Message-ID: <MPG.d2713984f86f745989686@bad-news.harborcom.net>
Source record: 214276

```
Pro-2006 Scanner
Mint condition
Includes manual and box
Asking Price: $300.00

n8qxb@harborcom.net
```

1909. FS: RS PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32BD2271.1F00@pitnet.net>
Source record: 214277
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

For Sale:

Radio Shack PRO-50 Scanner

20 channels

Includes 6-plug AC/DC Adapter!

Asking $60, but any resonable offer will be accepted!

--
-
- *<|:) Happy Holidays! *<|:) -
* andrewg@pitnet.net *
- or -
* andrew_g@hotmail.com *
- http://personal.pitnet.net/andrewg -
-

1910. Re: BEWARE of RUDE POSTINGS by THOMAS

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: lness@indiana.edu
Message-ID: <59jntb$g9p@dismay.ucs.indiana.edu>
Source record: 214278
Cross-posted to: rec.radio.shortwave,news.groups,rec.radio.scanner

Usenet exists largely so people may insult each other in safety.

--
Lester Ness lness@indiana.edu

1911. NYC SCANNERMASTER

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <1cb_9612220400@magsystems.com>
Source record: 214279

> I live in NYC, who puts out NYC Scannermaster. Do they advertise in MT
>or PopComm?

I know that they are sold by Grove who publishes MT. You would be
better off buying Police Call and saving the difference for a future
scanner. The price of Scannermaster is outrageous!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

1912. RE: Help - Canadian and US frequencies!

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: gordj@alink.islandnet.com
Message-ID: <9612230330201151@alink.islandnet.com>
Source record: 214280

-> If I buy a scanner in canada. are some of the frequencies blocked? Ju
-> like they have in the US?
-> Cellular frequencies are blocked in the US.
-> Frequencies between 520 to around 720 are blocked. Why is this freque
-> range blocked? What can you hear or monitor in this range?
->
-> Thanks!
-> Newbie on Scanning
-> SidneySS

The range you talk about are Television frequencies. from 470-806
according to the "Radio Spectrum Allocations in Canada Chart"
As far as I know there nothing is Blocked in canada but I may be wrong.
I know I can listen to cellular but we do have the secrecy act which in
rough terms means that anything you hear on the scanner cannot be used
or repeated unless the person that has said it gives you permission.
And the norm that you may not use the scanner for criminal activity
the scanner I have is a realistic PRO-35 it's Ranges are...
29-54
108-136.975
137-174
406-512

Now a question for everyone... Does anyone know a modification for this
scanner that would enable it to listen to cellular ???

Gordj@alink.islandnet.com
VE7TGR@VE7RGJ.#scbc.bc.can.na

1913. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: RAFman <rafman@kerrlake.com>
Message-ID: <32BD1165.4008@kerrlake.com>
Source record: 214281

Why is it always the same whiners who have contributed nothing to the monitoring hobby. Whiners: sit down and stick to news in the group's interest NOT yours.
This is my opinion,
CJ

1914. Re: Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E2s9wM.B2A@nonexistent.com>
Source record: 214343

len30@tiac.net (J. Ogando) wrote:

> I am selling a Realistic Pro-43.

Shall we alert the media? 8)
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1915. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59htbp$9uk@tofu.alt.net>
Source record: 214344

dstark@frontiernet.net (D Stark) wrote:

>>
>>Cheeks, go peddle your wares elsewhere. Ads are _not_ tolerated here. You
>>of all people should know that by now.

>We all know what is "not tolerated here" - by YOU. And we don't
>really care. Are you gonna fill the newsgroup with another
>100-message useless anti-Bill-Cheek diatribe flamefest?

>You're a hypocrite. Why didn't you flame the guy who posted an
>extensive "ad" for a competing product, complete with price info?

Agreed!, and well said.

1916. Re: NYC Police Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961222003700.TAA06433@ladder01.news.aol.com>
Source record: 214345

MOS= Member of Service (Another police officer)

1917. !!!! check it out !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: kd6nsd@hoffmannchrisj.reno.nv.us
Message-ID: <32bc846d.5283675@news.greatbasin.net>
Source record: 214346

HTTP://WWW.QRZ.COM

1918. Call for Trunking Alternatives

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: dpinero@pobox.com
Message-ID: <32bd8807.50340287@nntp.ix.netcom.com>
Source record: 214347
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I need your story! :)

I am interested in posting a web page dedicated to accessing police and public safety communications in the age of digital and standard trunking. The page I'm proposing will have the following objectives:

(1) Educate police and other public safety agencies about the importance of allowing the public to monitor the key patrol frequencies for their respective communities.

(2) Educate the same parties about the methods currently being applied, proposed, or developed by other agencies; and to demonstrate that it is up to public service agencies to take part in an active solution to this problem, not a forced or legally coerced solution.

(3) Educate the general media about the new isolation of the public from basic police operations trunked and digital systems impose, and to demonstrate how some agencies will passively exaggerate the security issue in order to avoid public or media scrutiny via the airwaves.

(4) To serve as a resource for scannerists in specific geographical areas. The page will highlight the alternative methods for monitoring local police and fire activity. For example, if X County sells radios to the public, this page will present information on how to buy such a radio in X county. This element will specify the whos and the hows of going about monitoring police activity in your area.

I'm doing this because scanning public safety agencies using a conventional scanners will soon be a thing of the past. My page assumes that public service agencies, for the large lot, are not hostile or otherwise opposed to allowing public monitoring of basic patrol channels, even though they may be restricted by budget considerations to enable such a service, or harbor other genuine arguments.

To begin my page, I need as much information as possible from individuals living in areas that are currently using trunked and/or digital systems. More importantly, I need descriptions of what, if any, means said agencies are providing for the public to ingest live radio communications. For example, I've heard some areas are supposedly simulcasting standard patrol frequencies over conventional VHF/UHF frequencies, as well as cable television channels. I would like to hear from people in those areas.

This is a very important social issue that will gain significance over time. I want to have the premiere site dealing with it by March of this year. Your input would be great!

I apologize in advance, but this message may be reposted approximately twice a month until the page is up and..."posted". :)

Thanks!

Dave

~~~~~~
David Pinero / dpinero@pobox.com / http://www.pobox.com/~dpinero
Tampa, Florida. USA - (813)977-3369
Read The Public Client at http://www.post1.com/~pubclient
~~~~~~

1919. High Precision Synthesizer 4sale. Cheap.

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Wave@mindspring.com
Message-ID: <59i3eg$in4@camel5.mindspring.com>
Source record: 214348

I have two high quality direct analog synthesis synthesizers for sale. These are Programmed Test Sources PTS160. They cover .06 to 159,999,999 in steps of 1Hz. They have the built in TCXO or can be referenced to an external source of 5 or 10 MHz. Power is AGCed and can be varied from about 0 to 16 dBm. Switching time is between 5 and 20 microseconds depending on the frequency. All the units have the rack mount and GPIB and parallel interface allowing them to be fully computer controlled. Spurious outputs are down -75dBc(discrete), -35dBc(Harmonics). Phase noise is -63dBc(.5 Hz to 15KHz),-105dBc (100Hz), -115 dBc(1KHz). Power is within 0.5 dB flatness between .1 and 160 MHz. Price is $550 shipped. Current price on identical units is around $7000. These units are surplus from used NMR imaging equipment and are in great shape. For more information please e-mail me. Thanks

Pieter Ibelings
N4IP

1920. Re: Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: fishfotojr@aol.com
Message-ID: <19961222020400.VAA07967@ladder01.news.aol.com>
Source record: 214349

The police/fire/ems use a letter/word combo so when they are reading the information back there is no confusion or mistake inthe information

Police= Paul-Oscar-Lincoln-Island-Charlie-Edward
Jargon=John-Adam-Robert-George-Oscar-Nancy

See what I mean?

Steven E. Frischling
Freelance News Photographer
NYPD Working Press #0067

Too young to be respected; Too old to not be taken seriously; INVINCIBLE!; Fear was just a word in the dictionary; Life was a right, not a gift; Death was only a concept; STRENGTH!--Nikon F4s ad 1992

1921. Re: Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: fishfotojr@aol.com
Message-ID: <19961222020800.VAA08033@ladder01.news.aol.com>
Source record: 214350

Aside from using names/words instead of letter, units ae asigned a name designation. Here in NYC units in precincts have letters (names) instead of numbers, such as:

105-Adam (1st unit)
105-Henry (8th unit)

or Emerg. Serv Unit has: Truck 1, Adam 1, Boy 1, Charlie 1.

the word is the designation, the number is the ESS Unit (we have 10 ESU squads, ESS=Emerg. Serv Squad).

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1922. Re: NYC Police Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: fishfotojr@aol.com
Message-ID: <19961222021200.VAA08088@ladder01.news.aol.com>
Source record: 214351

EDP=Emotionally Disturbed Person

RP is RMP=Radio Motor Patrol

REP=Radio Emergency Patrol

Bus=Ambulance

ESU=Emergency Services Patrol (who uses REPs not RMPs andthey handel EDPs)

ESS=Emergecy Services Squad

5X5= Used in radio checks for understood or clear.

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1923. Florida Law?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5bom7p.2a.playhaus@news.gate.net>
Source record: 214352
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does Florida law prohibit using a handheld scanner in your car, or does the law just pertain to installed mobile scanners?

1924. Re: Bill Cheek and flames

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59i815$b7s@bashir.peak.org>
Source record: 214353

Flatted5th (flatted5th@aol.com) wrote:
: Well buddy congratulations, you have just entered the Bill Cheeks 'ASS
: KISSERS HALL OF SHAME".
: Cheeks has demonstated nothing to me exceppt what I already knew, that he
: is a con who likes to stir things up.
: He has always been that way. Why are you falling for his con job?

So why aren't you signing your name. At least Cheek has the balls to identify himself with his posts.

Bill Nelson

1925. Re: pick up cell phones at 900mz

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <59i882$b7s@bashir.peak.org>
Source record: 214354
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Michael Krell (mk2h@jade.cs.Virginia.EDU) wrote:

: >Hi, this is an all too common condition that's called "image reception".
: >Take a look at the Sept/Oct issue of US Scanner News for the article I
: >wrote that provides a detailed explanation of this problem.If you are
: >trying to receive 900 MHz cordless phones,in the 902 - 905 MHz range,
: >simply try searching 923.6 - 926.6 (902-905 + 21.6 MHz) instead.

: Why the "magic" offset 21.6 MHz? Is this value the same for all scanners?

Not necessarily. For example, it is not correct for the PRO-2006.

Regardless of the scanner, you want to scan frequencies that are the
cellular frequencies plus/minus two times the 1st IF frequency.

If the first IF is 10.8 MHz, then the example given by Michael is correct.

Bill

1926. Re: First IF step?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <59ibgi$g1r@ssbunews.ih.lucent.com>
Source record: 214355
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32BCC738.494D@interaccess.com>,
Lawrence Steinert <Plls@interaccess.com> wrote:

>I am new to scanning and would appreciate if some ould tell how to
>determine what the first IF step is on a PRO-26

From the FAQ, "Buying a Used Scanner:"

PRO-26: 1995 vintage. (Not to be confused with a simple 1985
crystal controlled portable bearing the same model number.)
Very good portable made by for Radio Shack by Uniden. 200
channels, very fast scan/search. Good display. Covers all
TV channels, but spectrum adjacent to cellular phone band is
censored which prevents monitoring parts of some trunked
systems (e.g., IL State Police district 4). Up to 50
frequencies can be skipped during search. Limited image
rejection causes 929 MHz paging interference in 170 MHz
range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz.
Audio suffers from small speaker. See "The Radio Shack
PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S,
in Monitoring Times, August 1995.

Reprints of articles from Monitoring Times are available
for $2.00 each plus a self-addressed stamped envelope from:

Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

Note: I don't get any part of the $2.00.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1927. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <59iejb$fpu@dfw-ixnews3.ix.netcom.com>
Source record: 214356

In <59hklo$1j1c@node2.frontiernet.net> dstark@frontiernet.net (D Stark)
writes:
>
>In article <tvine-2112961243190001@ip-pdx17-26.teleport.com>,
tvine@teleport.com (PjB) wrote:
>>In article <32b8ef2b.85058588@nntp.cts.com>, bcheek@cts.com wrote:
>>
>>> Whoooooaaaaaa, hoss. Had I mentioned prices, etc etc etc
>>
>>Cheeks, go peddle your wares elsewhere. Ads are _not_ tolerated here.
You
>>of all people should know that by now.
>
>We all know what is "not tolerated here" - by YOU. And we don't
>really care. Are you gonna fill the newsgroup with another
>100-message useless anti-Bill-Cheek diatribe flamefest?
>
>You're a hypocrite. Why didn't you flame the guy who posted an
>extensive "ad" for a competing product, complete with price info?
>

Maybe they're butt buddies. Seems like PjB and a few others have a
permanent hard on for Bill and can't resist taking a shot at him
whenever he contributes something to the group.
--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

1928. WTB: Bearcat or Regency Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: ccc@kak.com
Message-ID: <851237535.27116@dejanews.com>
Source record: 214357

Especially interested in 800Mhz scanners that have been modified for
entire 800 Mhz range. State Model and Price in reply.
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1929. Re: TAIT 3010 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59ih6p$94@tofu.alt.net>
Source record: 214358
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

Andy Moss <enzo@ibm.net> wrote:

>No not really. There's a big difference between the new(er) Tait units
>and the old ones that I have seen. I've seen some old Tait base
>stations, actually not that old but about 1983, and it wasn't a good
>one, IMO. Plenty of room for improvement.

I don't know much about these things, but they have a heavy metal
case, good looking power connector, and appear to be built like a
rock.

>> Don't really want anything for them, heck, if you are interested, find
>> something in the junk box to trade.

>You'd probably move them at a ham fleamarket - that's where I "recycle"
>my old junk.

Heck, we don't have time for hamfests much anymore. Too busy with the
commercial stuff. Shame really.

>> These are older diode matrix programmable.

>I've never seen one like that before. Are you sure you aren't thinking
>of "Tad" ? I guess the older Tait ones weren't very popular in north
>America!
Nope, I even had a TAD M8 I think it was. That was another great
radio, just tough to programm.

1930. pro 39 reception problems that JUST started occuring.... RS Saya scanner is just fine

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: stranger@wsnet.com
Message-ID: <32b9f30c.39033185@pubnews.demon.co.uk>
Source record: 214359

I have a RS Pro39 Handheld scanner that did ppickup Just fine, inside my house untill about 6 weeks ago... Took back 2 radio with the extended warranty.. , 1) got it back... didnt work, sent back a 2nd time & still doesnt pickup inside the house wheereas I Have had NO problems with up intil then.... Even with RS MAG mount stuck 2 the Gutter of the house doesnt help any.... All other Areas of town seems 2 work just fine.. ANY ideas would be appreciate & helpful....
PAul
PLEASE Email withj response cuz I Might miss online here

1931. Re: BEWARE of RUDE POSTINGS by THOMAS

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: denebeim@deepthot.cary.nc.us
Message-ID: <59ijsn$e10@marvin.deepthot.cary.nc.us>
Source record: 214360
Cross-posted to: rec.radio.shortwave,news.groups,rec.radio.scanner

In article <32BC70C3.1550@pacbell.net>, Thomas <thomas11@pacbell.net> wrote:
>vtr@internetmci.com wrote:
>>
>> Hi Everyone:
>>
>> The other day I received an UNSOLICITED e-mail from a guy who goes by:
>> Thomas <thomas11@pacbell.net> . It was a very rude and condescending, and
>> I felt very insulted. I did a little research on this guy and found out
>
>[snip]
>
>I really don't want to take up alot of bandwidth on this baby. I
>called his bluff on a couple of BS posts in rec.video.satellite.dbs
>and he is now cross posting this tirade to every group known to
>cyberkind. Sorry for the disturbance.

Silly season started early this year, eh? Ah well, enjoy your loon.

Jay

--
* Jay Denebeim, Moderator, rec.arts.sf.tv.babylon5.moderated *
* newsgroup submission address: rastb5@solon.com *
* moderator contact address: rastb5-request@solon.com *
* personal contact address: denebeim@deepthot.cary.nc.us *

1932. FS: AR2500 SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32BCD593.9F7@concentric.net>
Source record: 214361
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

AR 2500 wide range monitor
covers a wide range of frequencies from shortwave on up
Including Cellular.
2016 channels (62 banks of 32 channels)
S meter
Computer interface and software including
Scancat Gold for windows.
Antenna, AC adaptor, Manual
No box good condition $250.00 including shipping in USA
Bob 847-356-5665

Will consider full or partial trades for Opto scout or possibly a
scanner

1933. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: bwhiston@ix.netcom.com
Message-ID: <59im42$5bh@dfw-ixnews2.ix.netcom.com>
Source record: 214362

stevehan@ptd.net (Steve Hancock) wrote:

>In article <58rop8$9j@suba01.suba.com>, Andy <andyb@qni.com> wrote:

>>My CE-232 will wait for a frequency (user chosen) to become active,
>>reprogram the scanner how ever I desire, turn on the recorder for all
>>(or specific) frequencies, scan and record for a certain amount of time
>>(user determined) OR until no transmissions are heard for a user
>>chosen amount of time, then reprogram itself the way it was and go back
>>to normal scanning.

>>Will the Opto units do that? Don't think so.

>Besides actual programing the scanner the Opto unit WILL DO that with
>the right software.

>Using *Probe* I can wait for a frequency to become active (with/without)
>desired tone (ce-232 cant decode tones) and have it scan or search any
>combination of frequencies and have it record all or specific
>frequencies (tone or no tone) long as there is activity or record
>for a users chosen amount of time. Then I can resume normal
>scanning after a specfic amount of time.

>Being able to chose my own tones I can filter out stations I dont want
>to record to tape and still log new tones to a log file, or record
>everything on that frequency.

>Probe does this by using a feature called SmartScan and SmartBanks.

>I'm not going to get in a big debate here. Both the CE-232 and
>Optoboards have their advantages. But just wanted to point out that the
>Optoboards can perform tasks like this if you have the right software.

>Just a happy Optoscan and Probe user.

Uhmmmmm, Steve? I've got this feeling that there's a bit of confusion here in that Bill is saying that the CE-232 actually programs *the scanner itself* and you and some others are forgetting that the Opto board *doesn't* but instead handles everything *but* the scanner's memory. Now... Combine a CE-232 with a TCF-4 unit and you'll even have all the PL and DCS tones *and* be able to program the scanner's memory so that you'll *not* need the computer to listen to what you've found.

Don't get me wrong... {BSE GRIN!} I've got Opto boards in all my 2004s and 2006s. I also have TCF-4s hooked up to several of them and am *finally* getting around to getting off my dead duff and ordering several CE-232s to complete the `mix' here. Now if there was a way to follow that dammed GE trunking... I'd be a *very* `happy camper'!

Doleo ergo sum,
Bob Whiston
AKA
-HALFPINT-

ANACONISM Home Page: http://www.abwam.com/ibecc/anacon
bwhiston@abwam.com, bwhiston@ix.netcom.com, or bwhiston@aol.com
Data: 303.659.8294 970.785.0217 300-33.6K
NCC-1701 ENTERPRISE (FidoNet 1:104/769)
"If you're going to (mis)quote me, at least SPELL my NAME Correctly!"

1934. BC890 Sold

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: sky444@worldnet.att.net
Message-ID: <32bd615c.2286896@netnews.worldnet.att.net>
Source record: 214363

The BC890 I advertised has been sold,thanks for all the numerous replys...

1935. Re: BEWARE of RUDE POSTINGS by THOMAS

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: xcitor@radix.net
Message-ID: <59jd4p$98_004@news1.radix.net>
Source record: 214364
Cross-posted to: rec.radio.shortwave,news.groups,rec.radio.scanner

In article <01bbef70$2c27c4c0$b91337a6@sgr-desktop>, waxed poetic about
<vtr@internetmci.com>:
>Hi Everyone:
>
>The other day I received an UNSOLICITED e-mail from a guy who goes by:
>Thomas <thomas11@pacbell.net> . It was a very rude and condescending, and
>I felt very insulted. I did a little research on this guy and found out

OK, I can see where some of his comments might me mildly insulting. But do you
really need to post this to rec.radio.shortwave?? How about posting it to
my.shrink.told.me.to.post.this.to.usenet.to.get.over.it.

News bulletin: people are mean at times. I suggest you learn how to use
killfile or procmail to deal with it. If I say something silly enough to
elicit a response from Thomas, I probably deserve it.

1936. RE: Florida Law?

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961222025311104 79@atdbbs.com>
Source record: 214365

U.S. Scanner Laws

State	Citation For Scanner Laws	Notes	Prohibits Use In Cars	Prohibits Improper Use
Alabama	-	-	-	
Alaska	-	-	-	
Arizona	-	-	-	
Arkansas	-	-	-	
California	<Penal Code S636.5 [1]>	-	<X>	
Colorado	-	-	-	
Connecticut	-	-	-	
Delaware	-	-	-	
Florida	<Sec 843.16 [2]>	<X>	-	
Georgia	-	-	-	
Hawaii	-	-	-	
Idaho	-	-	-	
Illinois	-	-	-	
Indiana	<Sec. 35-44-3-12 [3]>	<X>	-	
Iowa	-	-	-	
Kansas	-	-	-	
Kentucky	<Sec. 432.570 [4]>	<X>	-	
Louisiana	-	-	-	
Maine	-	-	-	
Maryland	-	-	-	
Massachusetts	-	-	-	
Michigan	<Penal Code S750.508>	<X>	-	
Minnesota	<Sec. 299C.37 [5]>	<X>	<X>	
Mississippi	-	-	-	
Missouri	-	-	-	
Montana	-	-	-	
Nebraska	<Sec. 28-1312>	-	<X>	
Nevada	-	-	-	
New Hampshire	-	-	-	
New Jersey	<N.J.S.A. 2C:33-21>	-	<X>	
New Mexico	-	-	-	
New York	<Veh. & Traf. S397 [6]>	<X>	<X>	
North Carolina	-	-	-	
North Dakota	-	-	-	
Ohio	-	-	-	
Oklahoma	<Title 21 Sec. 1214>	-	<X>	
Oregon	-	-	-	
Pennsylvania	-	-	-	
Rhode Island	<Sec. 11-1-11 [7]>	-	<X>	

South Carolina - - -
South Dakota <Chapter 23-4 [8]> - <X>
Tennessee - - -
Texas - - -
Utah - - -
Vermont <Title 13 Sec. 3014> - <X>
Virginia - - -
Washington - - -
West Virginia <Sec. 15-3-5> - <X>
Wisconsin - - -
Wyoming - - -

<NOTES AND SPECIAL CONDITIONS>

[1] - Intercepting cordless telephone conversations is prohibited by
Penal Law Section 632.6
[2] - Also prohibits scanners on a business premises.
[3] - Prohibits portable scanners everywhere.
[4] - Prohibits scanners everywhere except at home.
[5] - Sec. 609.856 outlaws improper use of a scanner. Persons holding
a valid amateur radio operators license may use scanners in cars
under an amended version of Sec. 299C.37.
[6] - Penal Law Sec. 140.40 also prohibits the improper use of a scanner.
[7] - Prohibits some felons from having scanners.
[8] - Prohibits felons from having scanners.

1937. Re: PA State Police

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <32BCF8AC.4B0B@servtech.com>
Source record: 214366

deecee@exit109.com wrote:
>
> Does anyone have the PA State Police frequencies. From the Delaware
> Water Gap (Route 80) up thru the Poconos (Route 380) and thry Scranton
> (Route 81) up tho the New York State Line.
>
> Thanks, Don

I've travelled that route many times... not much to hear tho (eerie
silence on the scanner), not many troopers in that area anyway -- easy
80 MPH most of the way! :)

Official Pennsylvania State Police Frequencies PL 186.2

Channel Freq

Use

F-1 154.755 Mobile to Mobile

F-2 155.580/154.950 Channel A Dispatch -

F-3 155.670/155.910 Channel B Dispatch -

F-4 155.505/155.850 Channel C Dispatch -

F-5 154.665/158.910 Channel D Dispatch -

F-6 154.695/156.150 Channel E Dispatch -

F-7 154.920/154.830 Channel F Dispatch -

F-8 155.790/159.030 Channel G Dispatch

F-9 155.475 National Emergency Channel
(NEPF)

F-10 154.755/159.210 Mobile Repeater

F-11 154.755/159.210 Mobile to Portable

F-12 155.460 TAC 1

F-13 151.490 TAC 2

F-14 154.950 Monitor Channel A

F-15 155.910 Monitor Channel B

F-16 155.850 Monitor Channel C

F-17 158.910 Monitor Channel D

F-18 156.150 Monitor Channel E

F-19 154.830 Monitor Channel F

F-20 159.030 Monitor Channel G

F-21 Troop Option

F-22 156.195/159.045 PA Regional Police

F-23 154.755 Mobile to Mobile

F-24 Troop Option

F-25 Troop Option

F-26 Troop Option

F-27 Troop Option

F-28 Troop Option

F-29 Troop Option

F-30 Troop Option

F-31 162.550/162.400 NOAA Weather (receive only)

F-32 155.580/155.790 Old Channel "A"

159.210 Portable to
Portable

42.600 Old Base to Base

Following Courtesy: Gordon Berlin

Mobile Mobile PL Radio

CH Transmit Receive Code Display Description

== ======== ======= ===== ======= ===========

01 154.755 154.755 186.2 PSP Mob. Mobile/mobile

02 154.950 155.580 186.2 CHAN A Troop Channel A

03 155.910 155.670 186.2 CHAN B Troop Channel B

04 155.850 155.505 186.2 CHAN C Troop Channel C

05 158.910 154.665 186.2 CHAN D Troop Channel D

06 154.905 154.695 186.2 CHAN E Troop Channel E

07 154.830 154.920 186.2 CHAN F Troop Channel F

08 155.445 155.445 186.2 CHAN G Troop Channel G

09 155.475 155.475 NONE NEPF National Emergency

10 159.210 154.755 186.2 RPTR1 Vehicular Repeater

11 159.210 154.755 123.0 RPTR2 Base Repeater

12 155.460 155.460 186.2 TAC-1 Tactical Freq. 1

13 151.490 151.490 186.2 TAC-2 Tactical Freq. 2

14 154.950 154.950 186.2 MON A Chan. A Talk Around

15 155.910 155.910 186.2 MON B Chan. B Talk Around

16 155.850 155.850 186.2 MON C Chan. C Talk Around

17 158.910 158.910 186.2 MON D Chan. D Talk Around

18 154.905 154.905 186.2 MON E Chan. E Talk Around

19 154.830 154.830 186.2 MON F Chan. F Talk Around

20 156.015 158.760 151.4 ADMIN 1 With Phone #

21 156.015 158.760 123.0 ADMIN 2 Without Phone #

23 156.195 159.045 179.9 RPT 1 3 5 Turnpike Repeater *

24 156.225 159.075 179.9 RPT 2 4 Turnpike Repeater *

25 159.000 159.000 NONE PTCSMX Turnpike Simplex

26 158.835 158.835 NONE PEMA Emergency Management

* Tone on TX ONLY

Following Courtesy: AOSC

Pennsylvania Turnpike PL on INPUT/NO PL on output.

159.045/156.195 MP 0-109.9, 201.3-298.0 & NW Ext. MP A10.3-A110.3

159.075/156.225 MP 109.9-201.3 & 298.0-359.0

159.000 Mobile to Mobile, Radar, Aircraft

154.755 Mobile to Mobile, Radar, Aircraft

155.460 PSP Tac 1

151.490 PSP Tac 2

Police & Maint/Work Crews use same channels on PTC.

--
==========

Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==========

1938. Rochester War Memorial

Newsgroup: rec.radio.scanner
Date: 1996-12-22 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <32BCFA64.2A59@servtech.com>
Source record: 214367
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have the freqs for security/operations/Amerks at this venue
in upstate NY?
--
==
Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==

1939. Re: Radio Manager Software

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <851340396.10939.2@cisas91.demon.co.uk>
Source record: 214168

jimmiew@sprynet.com (James West) wrote:

>palota@ix.netcom.com (Dennis M. Smith) wrote:

>>I have been trying to search and scan frequencies with the Radio
>>Manager software and an AR2700 unsuccessfully. The radio responds to
>>the software and scans through the frequencies (with a beep at each
>>frequency scanned), but does not detect any signals. The software
>>developer has not been able to troubleshoot the problem. Is anyone
>>else using Radio Manager with an AR2700 who has experienced the same
>>problem and found a solution. I am using an AR8000INF interface
>>between the computer and the radio and am communicating through a COM
>>port.

>>Thanks. Dennis.

>I got the same results with Radio Manager. I figgured it was an
>inherent timing problem. The only way RM knows if there is an active
>channel is to send a query to the radio and wait for the response. Add
>in some time for processing overhead at either end and you end up with
>it taking too long. I think the scanner is on to the next frequency
>before RM has a clue. This is just my guess as to why it doesn't work.

I do not have that particular piece of software, so cannot fully
comment, however, there is a valid point about the time overheads
associated with some scan/search routines.

There are instances where, to get the s/w working properly, the s/w
must wait for the radio to issue a "Signal Strength" report that
contains data as to the squech state, and frequency string.

This does take time (even at 9600).

However, If the SCAN command is issued to and interprated properly by
the 8000, then it is the routines WITHIN THE 8000 that should cause it
to stop on an active frequency, not the s/w. This assumes that the
8000 is properly set up on BOTH the radio side (correct mode, sqelch
set correctly etc) and that the comms parameters of the radio and
computer are the same.

Very important is the delimiter compatibility. With the 8000, it must
be either CR or CR,LF. It is possible for the one unit to be set to CR
and the other unit (radio /computer) to be set at CR,LF AND it will
seem to work, but this does have unpredictable results.

ALSO, If you go into the AR8000 Config and alter the speed/delimiter,
you must switch off the radio and then switch it back on for the new

parameters to take effect.

Another point, have you tried communicating with the radio at a slower speed? This can help if there is data corruption ,but could exasserbate the situation if it is a timing problem (the computer s/w will have to wait even longert for a response from the radio.)

>I'd be interested in knowing if this is the real problem. I also
>wonder if the AR8000 works in this serial only mode. Anyone know?

The only "User accessable" method of communicating with the 8000 and 2700 is via the serial port.

Gee, wouldn't it be wonderful for it to have a full parallel i/o port be on the back with a fullsize "centronics" connector!!!! He he he! Now there is a mode for someone to mind boggle with!

A VERY HAPPY CHRISTMAS TO YOU ALL

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

1940. Re: FS: Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <59lurd$3m2@holmes.umd.edu>
Source record: 214169

In article <59fogd$d22@mtinsc01-mgt.ops.worldnet.att.net>,
Jon Van Allen <yonnie@worldnet.att.net> wrote:
>For sale Pro-2006 400 channel scanner in excellent condition. Modified
>for cellular and improved scan speed.
>
>Original packing and manual. 110 volt internal transformer removed
>to reduce heat buildup, and to make room for Opto 456 computer interface
>which I never got around to. I'll toss in a 12 volt power supply to run
>from home if you wish.
>
>$300 plus shipping.
>
>If interested, email me or call 801-565-0095
>
>Thanks,
>
>Jon Van Allen - KF7YN
>
>

This is odd >>>>> to make room for Opto 456 computer interface

I've installed 2 456s and never had to remove anything.....

This is odd too >>>>>>>>>>> 110 volt internal transformer removed

If you hook up the 12v DC , it won't use the 110v ....

It all sounds fishy to me......

Richard Reider

1941. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: haroldrod@worldnet.att.net
Message-ID: <32c1832b.3516723@netnews.worldnet.att.net>
Source record: 214170

jpb@ix.netcom.com (Joe B) wrote:

>haroldrod@worldnet.att.net (Harold) wrote:
snip
>>digital phones. Don't buy one unless you can return it if not
>>satisfied. Sidetone can be unbearable with some.
>>
>>Hope this helps...
>>
>>Harold
>
>What is sidetone ?

Sidetone is a feedback of what the speaker is saying into his/her own ear with a slight delay. Might also be called an echo. I had one phone that was so bad about this that it actually went into an acoustic feedback howl if tapped. I'm sure that one was defective, but others were almost as bad. Some were tolerable.

I'm told that this is characteristic of digital systems and you just have to get used to it. I don't know that for certain.

Harold

1942. Re: Freq Counter Tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <59lvle$1sr@holmes.umd.edu>
Source record: 214171

In article <59j31jitg2@orb.direct.ca>, Grinder <grinder@direct.ca> wrote:
>Has anyone used any of the Mini-circuit filters for your Freq Counter to get
>better ranges? Can you make your own low pass, high pass filters?
>

Using filters doesn't increase your range.
It blocks/FILTERS out unwanted frequencies.

If you want more range, buy an amp.

I use a Mini-circuit filter to only hear 800Mhz,
It blocks out local pager towers and fm radio towers.

Merry Xmas

1943. Information on Bearcat 20/20 and Cobra SR-900

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: "D.S. Fenstermacher" <scott@comp1.cc.wm.edu>
Message-ID: <01bbf0d7$140fdf40$0501ef80@bugeye>
Source record: 214172

I need some information on the following:

Uniden Bearcat 20/20
Dynascan Cobra SR-900

My parents were given these 2 scanners and would like to find some
information on them. Manuals and possible mods.

TIA.

Scott

1944. Re: Question about Motorola trunking

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Phil Dowd <phildo@bit.net.au>
Message-ID: <59m0hl$hrd@atlas.bit.net.au>
Source record: 214173
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Motorola SmartNet trunking systems now go to 28 channels.

You'll find that they generally allocate the next channel in sequence for calls ie. ch 4, ch5, ch6, ch7,ch 8, ch9 etc. This may vary deoendant on if they have telephone interconnect or reserved data channels or other "weird" configs.

My guess is Adelaide (State Bank ?) doesn't have anything other than telephone interconnect.

You will probably find that the system is at least 10 channels - with the portion being between 860 and 865. They are allocated in block of 5 all ending in the same ie. 5126, 6375 etc.

Hope it helps.

Regards Phil

phildo@bit.net.au

myway@ix.netcom.com(BAYCITVIDGRP) wrote:
>In <32b6c707.4624245@199.1.11.18> 3b@netdot.com (D. O'Neal) writes:
>>
>
>>>
>>>Matt
>>
>>
>>frequency (but only one of the first four). These systems can have up
>>to 20 channels (or was it 21?). In any case, when a user keys his
>>microphone, the radio sends a data packet to the main system. The
>>system then finds an available frequency and sends that radio AND all
>>the radios in that group to that clear frequency. Each time the radio
>>keys up it can go to any of the available frequencies in the system.
>>If the system you are listening to on has 4 or 5 channels, all the
>>frequencies will PROBABLY end in .5125. OTHERWISE, KEEP LOOKING FOR
>>THE REST.
>>
>>Dave (former Motorola SMR tech)
>
> San Francisco will be going to trunked system and they have
> 27 main channels alloted to them, plus the four mutual aid
> freq's....
>
> San Diego just went over to trunked and I think it was 23

> alloted...plus four for mutual aid and
>
> Maybe the digital system is being used here....i know that
> SF wants digital system....so maybe they give more...but
> I am sure that our friend at the L.A. Fire dept will know
> the answer here....Brian, your opinion>....
>
> bill
>
> oh by the way...Brian Humphries....LAFD....if you read this
> send me your fax number....I really have a story from Seattle
> area you will want to frame and remember and the ladies of the
> LAFD too will enjoy this story.....and LAPD ladies too.
>
> send me your fax by e....
>
>

1945. 2035 sold!

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: sky444@worldnet.att.net
Message-ID: <32bebb13.628745@netnews.worldnet.att.net>
Source record: 214174

Thanks for all replys..MERRY CHRISTMAS

1946. Re: FS: Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <59m60c$70l@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214175

It's interesting that people don't have anything better to do than post ridiculous crap without contacting the person who originally posted the ad.

I really don't care if someone thinks it's fishy, I know what kind of shape my scanner is in. If you have a comment, address it to me before you go blabbing to the newsgroup.

FYI, the removal of the transformer was done according to Bill Cheek's recommendation in his scanner mod book.

Merry Christmas,

Jon Van Allen

1947. Re: Teach your Oki phone new tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <59ljhebca1@sydney.DIALix.oz.au>
Source record: 214176

Alex G. Bell (gt7030c@acmez.gatech.edu) wrote:
: Most recent model Oki brand cellular phones have an undocumented
: feature that you can amuse yourselves with. If you enter the proper
: commands, your phone will work like a scanner and you can listen to
: the conversations of others.
:
: Try this at home kids!
:
: -Press keys 7 and 9 simultaneously.
: -Press menu, send, end, rcl, sto, clr sequentially
: -Press keys 1 and 3 simultaneously

Excellent. Does anyone have the same fix for an NEC P3?

Brad
VK2QQ

1948. Re: Florida Law?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: a.harrison@pobox.com
Message-ID: <59m0p3$84l@usenet77.supernews.com>
Source record: 214177

In article <19961223020000.VAA01918@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>It should be pointed out that licensed amateurs of any class are also
>exempt from the Florida scanner laws.

Of course the law reads you can not install any frequency modulation radio receiving equipment "so adjusted or tuned" as to receive messages or signals
==========
on frequencies assigned by the Federal Communications Commission to police or law enforcement officers of any city or county of the state or to the state or any of its agencies.

Seems to me the statute does not restrict the operation of mobile scanning equipment completely, only equipment tuned to law enforcement frequencies.

1949. Re: Trip to NJ.../\...Summit

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961223151700.KAA13861@ladder01.news.aol.com>
Source record: 214178

Colinz wrote:<< 1) In NJ mobile scanners are illegal, right. Is this enforced? What
> precautions should I take? ....also.....
> 2) I will be travelling from NC and wanted to get some frequencies
> mainly for police and highway patrol for NJ and NY. Summit is fairly
> close to New York city....Any cool frequencies for New York?>>

1) NO. Mobile Scanners ARE LEGAL in NEW JERSEY (but not NY).

2)Yes Summit is relativley close to NY; however I think you will fair better trying to monitor NJ. For your drive trough Jersey I suggest programming in the 800 Mhz Trunked NJ State Police system.

2 freqs to check out for NYC with strong signals would be FDNY on 154.190 & 154.25

1950. Re: All Ohio Scanner Club Website

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961223151900.KAA13909@ladder01.news.aol.com>
Source record: 214179
Body handling: HTML body converted to readable text

Mark Meece writes:
<>

I have checked it out, and it looks GREAT.

1951. Jon Van Allen

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <59m8jv$564@holmes.umd.edu>
Source record: 214180

I am sorry Jon,
I don't know the first thing about you,
I do know something about the 2006 and the opto 456.
I know you don't need to remove anything to put it in.
I know if you want to cut down on transformer heat to use
a 12 v supply. I wasn't trying to mar your reputation,
but I was trying to figure out why you ripped out the transformer.

Ok, here is my public apology.....

I'm sorry.
You sound honest.
I in no way accuse you of being fraudulant.
You even put in your ad that you yanked the transformer (way too honest)

My concern was/is that you didn't need to mod it for the opto !

I Richard Reider, do not , nor have not had any experiences with Mr. Jon
Van Allen. I do not wish to questioning his honesty. He has in no way
done me wrong, or anyone I know.

The mean man,
Richard Reider

>From yonnie@worldnet.att.net Mon Dec 23 09:54:36 1996
>X-Sender: yonnie@postoffice.worldnet.att.net
>To: sreider@csc.umd.edu
>From: Jon Van Allen <yonnie@worldnet.att.net>
>Subject: Newsgroup post

>I find it ridiculous that you posted a mean spirited post to my ad for my
Pro-2006.
>I really don't give a crap that you find it fishy, but posting such a
>statement is completely uncalled for. Why didn't you ask me first?

>FYI, the removal of the transformer was done as per Bill Cheek's recommendation
>in his mod books. If you are any kind of a person, I expect an apology to
>be posted questioning my honesty immediately.

>Merry Christmas,
>Jon Van Allen, KF7YN

1952. Can use my 8" Satelite dish as scanner antenea?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Marty <msorensen@coastlink.com>
Message-ID: <32BEAD60.5E4@coastlink.com>
Source record: 214181

I have this 8" satelite dish sitting around my yard. I don't use it anymore because of cablevision. Can it be used/modified as a good scanning antenae?

Marty

1953. WTB: Welz WS-1000E

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <01bbf0f1$1adb8800$e6f67fc0@langob-cn.daytonoh.ncr.com>
Source record: 214182

Anyone have one they want to sell?

1954. What is ETS?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: JC <leighc@worldnet.att.net>
Message-ID: <32BEBB57.15D@worldnet.att.net>
Source record: 214183

Heard something interesting today.
The local PD announced to all ETS units that the South Tower was hot. That was all she said at first (didn't dispatch a unit or anything). I then tuned the City South of us, and they announced that North Central was hot (but again, did not dispatch a unit). Later, they did dispatch a unit to a local grocery store, based on the fact that last time North Central went hot, it was that store.

Then, I heard some officers talking about the ETS going off, but that we didn't have any bank robberies reported. One officer was asked if he had an ETS unit in his car, he replied yes, but it was an old one, and wasn't going off. The Sergent asked if anyone was tracking.

A bit later, the dispatcher came on and announced that the South Tower was cold, and that they had contacted all businesses, and it was an apperent false.

What was strange, is that they didn't seem to know where it was coming from.

Any ideas what ETS is?

Merry Christmas folks,
Steve

1955. Re: San Diego FD terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Ric Marshall/KD6DJN/418 CFPA <ricmarshall@worldnet.att.net>
Message-ID: <32BEC833.36DB@worldnet.att.net>
Source record: 214184

David Rice wrote:
>
> I was recently in San Diego, CA and I heard San Diego City FD refer to a
> couple of incidents as "Code N". This went out on the dispatch channel
> after an incident has been working for a while. It wasn't used in place
> of the incident type, but it was appended on to the end...Like "Canyon
> rescue...vehicle over the embankment...this is a code N incident". Does
> anyone have any idea what a "Code N incident" is? I would appreciate info
> on this, as SDFD normally doesn't use many codes in their FD dispatches.
>
> --
> David Rice
> <drice@asu.edu>
code n is (notify the press) and they also use pagers to notify the
press.

1956. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Erick <williams@fred.net>
Message-ID: <32BEF1A1.A19@fred.net>
Source record: 214185

Here is the phonetic alphabet that hams, pilots, and the military use:

Alpha
Bravo
Charlie
Delta
Echo
Foxtrot
Gulf
Hotel
India
Juliet
Kilo
Lima
Mike
November
Oscar
Poppa
Quebec
Romeo
Sierra
Tango
Uniform
Victor
Whiskey
Xray
Yankee
Zulu (some use Zed)

1957. Re: Vancouver, WA Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961223095327.1915A-100000@ucs.orst.edu>
Source record: 214186

Head on over to my WebPage and I have a lot of PDX area freqs

http://www.orst.edu/~varineb

==========
Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
http://www.orst.edu/~varineb When in doubt,
Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

1958. Best Antenna for the 40-50 MHz Range

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: boiser5@iglou.com
Message-ID: <32beccd6.49172949@news.iglou.com>
Source record: 214187

I want to be able to receive the 40-50 MHz range clearly from
grerat distances. If you don't know, this is the range Cordless
telephones, baby monitors, and Police opertate in. Some of the
antennas I have looked at say that their best range is above 100 MHz.
But what could I use to get under 100 ?

please reply via email if possible - to avoid missing a response.

1959. FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: sparkes@fast.net
Message-ID: <59mktq$s4b@news1.fast.net>
Source record: 214188
Cross-posted to: rec.radio.swap,rec.radio.scanner

For Sale:

Use the best to monitor the 225-400 MHz military aircraft band.
9" blade antenna, used on military aircraft.
Brand new in box, includes BNC adapter
and spec sheets.

$29.95 plus $4 shipping and handling.

Email sparkes@fast.net for ordering info or questions

1960. Re: Cellular Reception with Frequency Converter

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32bee727.61875597@news.sprynet.com>
Source record: 214189
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I bought one last year and although it is large and heavy it works
great.

rscafuto@sprynet.com
chicago, il

wiggie@kansas.net wrote:

>I was looking for a recent post about a frequency converter. Someone
>replied that they were illegal. Frequency converters are still being
>sold. GRE makes them and you can find them at ScannerWorld or at
>Grove. Frequency converters will take frequencies in the 806-912Mhz
>range and drop them down to the 406-512Mhz range. Grove has a model
>for the desktop scanner and www.scannerworld.com has a model for both
>the desktop and handheld. If you dont want to do a mod on a scanner,
>this is the way to go. I do not work for either company. I dont have a
>converter. Just feel that GRE wouldnt put out junk....and my Pro-43
>works pretty good.
>
>Wiggie

1961. FS:Radio Shack 400 channel 2006 scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: "greg-h@earthlink.com" <greg-h@earthlink.com>
Message-ID: <32BEE771.3E45@earthlink.com>
Source record: 214190
Cross-posted to: rec.radio.scanner,rec.radio.swap

Radio Shack 400 channel 2006 scanner in good condition. Modified
for cellular and improved scan speed. $250

1962. Re: Police jargon

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Randy Tamarra <rtamarra@pacbell.net>
Message-ID: <01bbf122$11a48f80$319e68cf@rtamarra>
Source record: 214191

Radio codes and jargon differs with each department. A, as in Adam, can mean home. B, as in Boy, can mean personal (i.e. have to go to the bathroom). And F, as in Frank, can mean a Felony Want.

stevo <ebb@aol.com> wrote in article <32B90480.8C2@aol.com>...
> A adam means the person stopped was arrested...what does the code words
> mean for B boy, E-edward, F-frank, G-george etc.
>
> Thanks
>

1963. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: kleffler@mnsinc.com
Message-ID: <59mr9d$d26@news1.mnsinc.com>
Source record: 214192
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32b1d1e4.1034453@news.erols.com>, cliffj@bigfoot.com says...
>
>I would be interested , especially in DC and NOVA.
>On Fri, 13 Dec 1996 11:52:32 -0500, Steve Sanford <iaq@mail.intr.net>
>wrote:
>
>>Post followups to show interest in a DC-Md-Va focused newsgroup for
>>scanning.
>>
>>I'd like to get it in the "dc." hierarchy, but if anyone has a better
>>suggestion for where to put it, feel free. We can present followup
>>posts as evidence of interest and get the group established quickly, so
>>don't be shy.
>>
>>Steve Sanford

Hello Steve. I live in NoVa and would be very interested in such a forum. I do like the suggestion made by Patrick Kelly. A mailing list is easier to manage.

Kevin Leffler

1964. BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: flatted5th@aol.com
Message-ID: <19961223220001.RAA21857@ladder01.news.aol.com>
Source record: 214193

HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
HIS CAMPAIGN AGAIN!

1965. MDT stuff

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: lord <lord@heaven.com>
Message-ID: <32BF0190.5A9@heaven.com>
Source record: 214194

Greetings one and all,

Have you ever lusted to decode Mobile Data Terminal (MDT)
tranmissions? Have you ever wanted to see the same NCIC and motor
vehicle information that law enforcement officers see? Have you ever
wanted to see what officers send to each other over "private" channels?
And all this with an interface you can build with only a few dollars
worth of parts from your local radio shack?

If so this posting might be your rendevous with destiny. The tail
end of this posting includes the source code of a program that decodes
and displays MDT messages. It stores roughly 30k of messages in a buffer
and then writes the whole buffer to a file called "data.dat" before
terminating. The program may be interrupted at any time by pressing any
key (don't use control-c) at which point it writes the partially filled
buffer to "data.dat". This program only works for systems built by
Motorola using the MDC4800 tranmission protocol. This accounts for a
large fraction of public service MDT systems as well other private
systems.

The existence of this program is ample evidence that Motorola has
misrepresented its MDT systems when it marketed them as a secure means
of communcications. The interested reader will soon discover that these
systems do not use any form of encryption. Security concerns instead
have been dealt with by using a code. "And what might this code be
called?" asks the reader. The code turns out to be plain ASCII. What
follows is a brief description of how the program and the MDC4800
protocol work. If you don't understand something go to your local
library and check out a telecommunications theory book.

1. The raw transmission rate is 4800 baud. The program's interrupt
service routine simply keeps track of the time between transitions. If
you're receiving a perfect signal this will be some multiple of 1/4800
seconds which would then give you how many bits were high or low. Since
this is not the best of all possible worlds the program instead does the
following: transitions are used to synchronize a bit clock. One only
samples whenever this clock is in the middle of the bit to produce the
raw data stream. This greatly reduces jitter effects.

2. Whenever a tranmitter keys up the MDC4800 protocol calls for bit
synchronization (a sequence of 1010101010101010....). In the program
this will result in receive bit clock synchronization. There is no need
to specifically look for the bit sync.

3. Look for frame synchronization in raw bit stream so that data
frames can be broken apart. Frame synchronization consists of a 40 bit

sequence : 00000111000010010010101001000010001101111. If this sequence is detected (or 35 out of 40 bits match up in the program) the system is idling and the next 112 bit data block is ignored by the program. If the inverted frame sync is detected one immediately knows that 112 bit data blocks will follow.

4. Receive the 112 bit data block and undo the bit interleave. This means that one must reorder the bits in the following sequence : {0,16, 32,48,64,80,96,1,17,33,49,65,81,97,2,18,34,...} if the orignal sequence were received as {0,1,2,3,4,5,6,7,8,...}.

5. Check the convolutional error correcting code and count the number of errors. The error correcting code is rate 1/2 which means we will be left with 56 data bytes. The encoder is constructed so that the output consists of the original data bits interspersed with error correcting code. The generating polynomial used is :
1 + X^-1 + X^-5 + X^-6
Whenever an error is detected a counter is incremented. An attempt is made to correct some errors by finding the syndrome and looking for the bogus bit.

6. Keep receiving 112 bit data blocks until either a new frame sync is found or two consecutive data blocks have an unacceptably large number of errors.

7. Each data block consists of six data bytes; the last 8 bits are status bits that are simply ignored. The program shows the data in two columns - hexadecimal and ASCII. This data is kept in a buffer and is written to the file "data.dat" when the program terminates.

8. What the program doesn't do: As a further check on the data there can be CRC checks. This varies from protocol to protocol so this program does not implement the CRC checks. Nonetheless, it is a relatively trivial matter to find the generating polynomial. The addresses, block counts, and message ID numbers are also quite easy to deduce.

As you can see, there is no encryption. The bit interleave and the error correcting coding are there solely to insure the integrity of the ASCII data. Since any moron could have figured this stuff out from scratch one could argue that MDTs do not use "...modulation parameters intentionally witheld from the public". Therefore the Electronic Communications Privacy Act may not prohibit receiving MDT tranmissions. However, consult your attorney to make sure.

The total disregard for security will no doubt annoy countless Motorola customers who were assured that their MDT systems were secure. Since Federal law states that NCIC information must be encrypted your local law enforcement agency might be forced to spend millions of dollars to upgrade to a secure MDT system - much to the delight of Motorola and its stockholders. Cynics might conclude that the release of a program like this is timed to coincide with the market saturation of

existing MDT systems.

Also, this program is completely free and it had better stay that way. What's to prevent you from adapting this into a kit and selling it from classified ads in the back of Nuts and Volts? Nothing. But take a look at Motorola's patents sometime. You'll notice that this program does things that are covered by a shitload of patents. So any attempt to take financial advantage of this situtation will result in utter misery.

Please keep the following in mind: this program only works with the first serial port (COM1). If your mouse or modem is there too bad. If you don't like this rewrite the program.

What equipment do I need?

RADIO SCANNER:

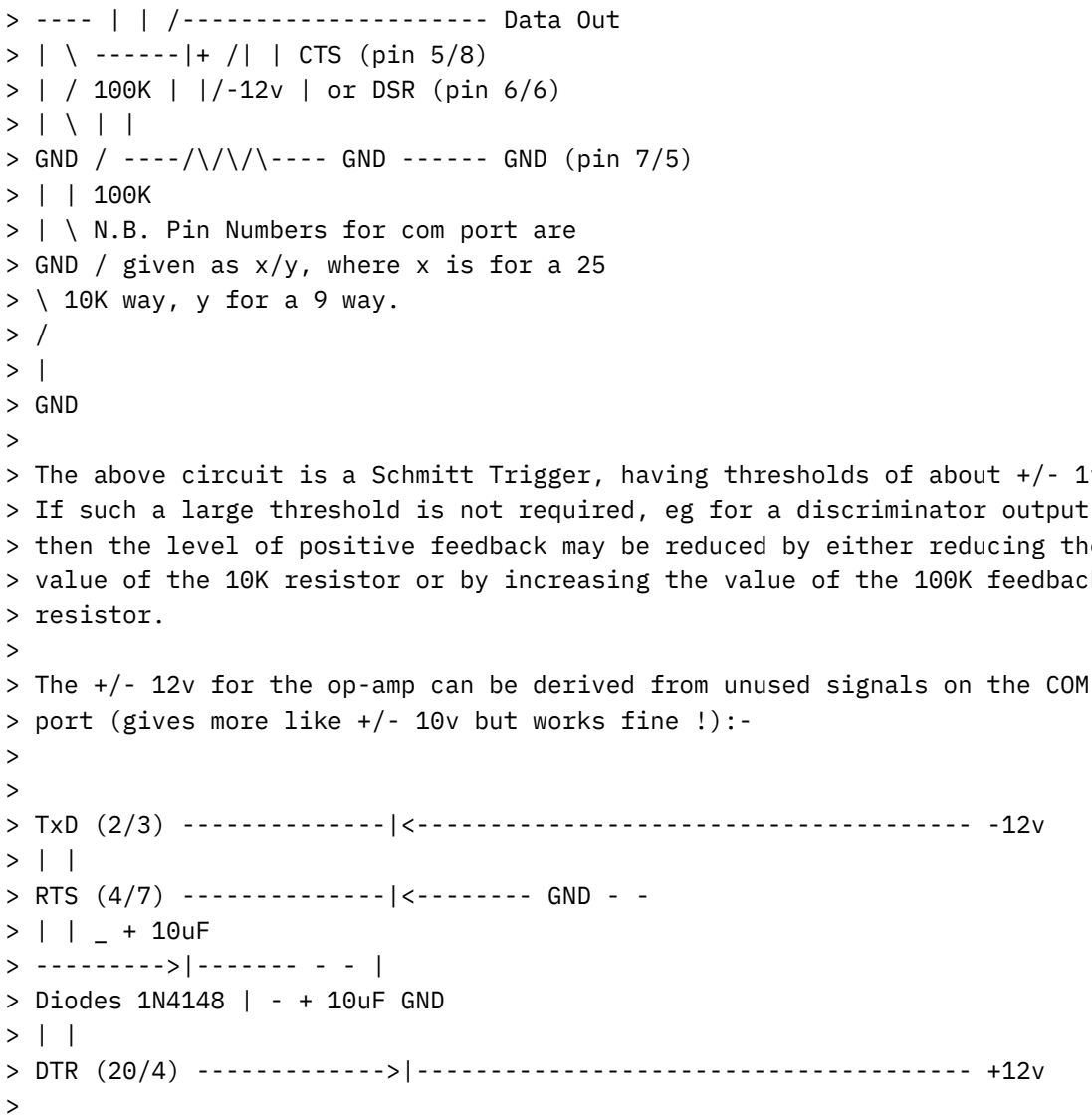
A scanner that can receive 850-869 MHz. For those of you who don't know, this is the band where most business and public service trunked radio systems can be found along with the mobile data terminal transmissions. Chances are excellent that if your local authorities have a motorola trunked radio system and mobile data terminals that this is the frequency band in use. Very rarely will one find mobile data terminals in other frequency bands.

Now for the fun part - your scanner should probably be modified to allow you to tap off directly from the discriminator output. If you wait until the signal has gone through the radio's internal audio filtering the waveform will likely be too heavily distorted to be decoded. This is exactly the same problem that our friends who like to decode pager transmissions run into - some of them have claimed they can only decode 512 baud pager messages using the earphone output of their scanner. These mobile data terminal messages are 4800 baud so I don't think you have a snowball's chance in hell without using the discriminator output. If you don't know where to begin modifying your scanner you might want to ask those who monitor pagers how to get the discriminator output for your particular radio.

COMPUTER/SCANNER INTERFACE

Those of you who have already built your interface for decoding pager messages should be able to use that interface without any further ado. For those starting from scratch - you might want to check out packages intended for pager decoding such as PD203 and the interfaces they describe. The following excerpt gives an example of a decoder that should work just fine (lifted out of the PD203 POCSAG pager decoder shareware documentation):

```
>
> 0.1 uF |\ +12v
> ---||----------------------|- \|
> AF IN | |741 \
```


> ---- | | /---------- Data Out
> | \ ------|+ /| | CTS (pin 5/8)
> | / 100K | |/-12v | or DSR (pin 6/6)
> | \ | |
> GND / ----/\/\/\---- GND ------ GND (pin 7/5)
> | | 100K
> | \ N.B. Pin Numbers for com port are
> GND / given as x/y, where x is for a 25
> \ 10K way, y for a 9 way.
> /
> |
> GND
>
> The above circuit is a Schmitt Trigger, having thresholds of about +/- 1v.
> If such a large threshold is not required, eg for a discriminator output,
> then the level of positive feedback may be reduced by either reducing the
> value of the 10K resistor or by increasing the value of the 100K feedback
> resistor.
>
> The +/- 12v for the op-amp can be derived from unused signals on the COM
> port (gives more like +/- 10v but works fine !):-
>
>
> TxD (2/3) --------------|<------------------------------------ -12v
> | |
> RTS (4/7) --------------|<-------- GND - -
> | | _ + 10uF
> --------->|------- - - |
> Diodes 1N4148 | - + 10uF GND
> | |
> DTR (20/4) ------------->|------------------------------------ +12v
>

If I were building this circuit I would strongly suggest tying the
non-inverting (+) input of the op-amp to ground since you are working
directly with the discriminator output and don't need a Schmitt trigger.
All these parts or equivalents are easily available (even at your local
Radio Shack which stocks the finest collection of components that have
failed the manufacturer's quality control checks and supported by a
sales staff that's always got the wrong answers to your questions).

Also: DO NOT use the RI (ring indicator) as an input to the computer.

How do I check things?

As a first step, I would get a package such as PD203 and use it to
decode a few pages. If you can get that working you know that that your
interface circuit is functioning correctly.

If you are in a reasonably sized town you might be part of the ardis network. The ardis network is a nationwide commercial mobile data terminal network where one can send/receive E-mail messages from one's portable computer. It has been exclusively assigned the frequency of 855.8375 MHz. Therefore, if you can hear digital bursts on this frequency you are basically guarranteed that these are MDC4800 type messages. You should be able to get stuff popping up on your screen although a lot of the messages will not be plain english.

If your interface works but you can't seem to get any messages on the screen for a channel you know is a Motorola MDT system then it might be possible that your scanner/interface is putting out data with the polarity reversed. To check for this run the program with a command line arguement. When it runs you should an initial "Polarity reversed" message and hopefully then things will work out for you.

Other than that: if this program doesn't work pester someone else who has got it working. Don't bother pestering the author(s) of this posting; the shit(s) aka "she/he/it (s)" are afraid of a thousand lawyers from Motorola descending like fleas to infest their pubic hair and accordingly have decided to remain forever anonymous. No doubt someone on the usenet who sees this post will know what to do with this program and also hopefully rewrite into a more user friendly form. When you do please don't forget to release the source code.

Future projects/nightmares you might want to think about:

Certain MDT systems embed formatting information in the text in the form of ESC plus [plus a few more bytes. Someone might want to decode these on the fly and format the output so it looks exactly the same way as the user sees it.

Make it so that this program works with com ports other than COM1.

Make it user friendly?

Enlarge the data buffer from the current 30k.

Give the output data file an unique name each time the program is run instead of "data.dat".

How about sorting through the past traffic so that you only see traffic to a specified user?

The program does not cut data blocks off in the display but it might add an extra one or two (which will display as all zeroes). Someone might want to make all those zeroes be shown as blanks instead.

Write some real instructions.

Now the more ambitous stuff:

Are you half-way competent with RF engineering? Then listen in to the tranmissions from the mobile units back to the base station. That

way you get everyone's password and user IDs as they log on to the MDT system. By this point you will no doubt have been able to figure out all of the appropriate communications protocols so you should think about getting your own transmitter up and running along with the necessary program modifications so that you can transmit MDT messages. The required transmitter can be very simple - for example, those masocists who want to start from scratch might want to special order an appropriate crystal (pulling the frequency with the computer's tranmit signal), building a frequency multiplier chain, and adding a one watt RF amplifier to top it all off (see the appropriate ARRL publications for more information on radio techniques). Now you can log in and look at the criminal records and motor vehicle information on anybody you can think of. Find out what your neigbors are hiding. Find out who that asshole was that cut you off downtown. Find out where your former girl/boy friend is trying to hide from you. And on and on...
Those with simpler tastes might want to simply transmit at the base station's frequency to any nearby MDT terminal - now you too can dispatch your local law enforcement agencies at the touch of your fingers!!! See your tax dollars at work tearing apart every seam of your neighbor's house. Or create strife and dissension in your local law enforcement agency as more and more officers come out of the closet using their MDTs trying to pick up fellow officers.

There are municipalities that have put GPS receivers on all of their vehicles. Should it happen that the information is sent back over one of these networks you could have your computer give you a real-time map showing the position of every vehicle and how far away they are from you.

Extend your knowledge to other data networks. Here you will want to look at the RAM mobile data network. It uses the MOBITEX protocol which is really easy to find information on. Since it is an 8 kilobaud GMSK signal there is a decent chance that you can use the interface described here. This transmission mode demmands much more from your equipment than MDT tranmissions. At the very least you must be much more careful to make sure you have adequate low frequency response. Despite this it is possible to receive and decode MOBITEX transmissions with a simple op-amp circuit! This just goes to show you what drivelling bullshit RAM's homepage is filled with - they explain in great detail how hackers will never be able to intercept user's radio tranmissions (incidentally explaining how to decode their tranmissions). The necessary program will be the proverbial exercise left for the reader. For better performance buy a dedicated MOBITEX modem chip and hook it up to your computer.

A few words about the program:

Remember - you must have your decoder hooked up to COM1. The RTS line will be positive and the DTR line negative but if you built the decoder with a bridge rectifier you really don't have to worry about their polarity. Stop the program by punching any key; don't use

control-c or control-break!

If you must reverse polarity run the program with any command line arguement (example: type in "mdt x" at the command line if your program is mdt.exe). You should then see the "Polarity Reversed." message pop up and hopefully things will then work.

As far as compiling this - save the latter portion of this posting (the program listing) and feed it to a C compiler. Pretty much any C compiler from Borland should work. If you (Heaven Forbid) use a Microsoft C compiler you might need to rename some calls such as outport. Follow any special instructions for programs using their own interrupt service routines. This program is not object oriented. It also does not want anything whatsoever to do with Windows. Please don't even think about running this program under Windows. Finally, here it is:

Good Luck and may God be with you!

---------- C u t H e r e ! ! ! ----------

```
/* start of program listing */

#include <stdio.h>
#include <conio.h>
#include <dos.h>
#include <math.h>

/* Purpose of program: receive messages using the Motorola MDC4800 */
/* protocol and show them on the screen */
/* */
/* WARNING TO ALL : This program is free. Please distribute and modify*/
/* this program. I only request that you always include the source */
/* code so that others may also learn and add improvements. The */
/* status of this program at the time of the original release is : */
/* it doesn't have much in the way of a user interface or options but */
/* it should work if you follow the procedure in the text file. Don't */
/* expect any sort of support (you get what you pay for - nothing in */
/* this case). Finally, here's a special message to all of you who */
/* might have the urge to try to make money with this information: */
/* I know where you live. I will shave your pets and pour rubbing */
/* alcohol all over them (unless said pet happens to be a Rottweiler).*/
/* I will have sex with your wife while you off at work; on the rare */
/* occasions when you have sex with your wife she will in the throes */
/* of passion cry not your name but mine. I will sell drugs to the */
/* demented spawn you refer to as your children. And if that's not */
/* enough for you let a thousand lawyers from motorola descend on you */
/* and pound your fat rear end so far into the ground that it finally */
/* sees daylight again somewhere in Australia. */
/* */
/* */
/* General tidbits (a few of those "Why were things done this way */
/* questions). */
```

```
/* 1. Why is captured data kept in an array and only written to a */
/* disk file at the very end? Because disk access seems unreliable */
/* when so much time is taken up by the background interrupt service */
/* routine. */
/* 2. Why is the array storing this so small? Because yours truly was */
/* too damn lazy to use a pointer and allocate a huge chunk of memory.*/
/* (Hint for those of you who would like to improve this. */
/*-----------------------------------------------------------------------*/

/* global variables */
int lc=0;
char fob[30000];/* output buffer for captured data to be sent to disk */
int foblen=29900;
int fobp=0; /* pointer to current position in array fob */
char ob[1000]; /* output buffer for packet before being sent to screen */
int obp=0; /* pointer to current position in array ob */

static unsigned int buflen= 15000; /* length of data buffer */
static volatile unsigned int cpstn = 0; /* current position in buffer */
static unsigned int fdata[15001] ; /* frequency data array */

void interrupt (*oldfuncc) (); /* vector to old com port interrupt */

/************************************************************************/
/* this is serial com port interrupt */
/* we assume here that it only gets called when one of the status */
/* lines on the serial port changes (that's all you have hooked up). */
/* All this handler does is read the system timer (which increments */
/* every 840 nanoseconds) and stores it in the fdata array. The MSB */
/* is set to indicate whether the status line is zero. In this way */
/* the fdata array is continuously updated with the appropriate the */
/* length and polarity of each data pulse for further processing by */
/* the main program. */
void interrupt com1int()
{
static unsigned int d1,d2,ltick,tick,dtick;

/* the system timer is a 16 bit counter whose value counts down */
/* from 65535 to zero and repeats ad nauseum. For those who really */
/* care, every time the count reaches zero the system timer */
/* interrupt is called (remember that thing that gets called every */
/* 55 milliseconds and does housekeeping such as checking the */
/* keyboard. */
outportb (0x43, 0x00); /* latch counter until we read it */
d1 = inportb (0x40); /* get low count */
d2 = inportb (0x40); /* get high count */

/* get difference between current, last counter reading */
tick = (d2 << 8) + d1;
dtick = ltick - tick;
ltick = tick;
```

```
if ((inportb(0x3fe) & 0xF0) > 0) dtick = dtick ^ 0x8000;
else dtick = dtick & 0x3fff;

fdata[cpstn] = dtick; /* put freq in fdata array */
cpstn ++; /* increment data buffer pointer */
if (cpstn>buflen) cpstn=0; /* make sure cpstn doesnt leave array */

d1 = inportb (0x03fa); /* clear IIR */
d1 = inportb (0x03fd); /* clear LSR */
d1 = inportb (0x03fe); /* clear MSR */
d1 = inportb (0x03f8); /* clear RX */
outportb (0x20, 0x20); /* this is the END OF INTERRUPT SIGNAL */
/* "... that's all folks!!!!" */
}

void set8250 () /* sets up the 8250 UART */
{
static unsigned int t;
outportb (0x03fb, 0x00); /* set IER on 0x03f9 */
outportb (0x03f9, 0x08); /* enable MODEM STATUS INTERRUPT */
outportb (0x03fc, 0x0a); /* push up RTS, DOWN DTR */
t = inportb(0x03fd); /* clear LSR */
t = inportb(0x03f8); /* clear RX */
t = inportb(0x03fe); /* clear MSR */
t = inportb(0x03fa); /* clear IID */
t = inportb(0x03fa); /* clear IID - again to make sure */
}

void set8253() /* set up the 8253 timer chip */
{ /* NOTE: ctr zero, the one we are using*/
/* is incremented every 840nSec, is */
/* main system time keeper for dos */
outportb (0x43, 0x34); /* set ctr 0 to mode 2, binary */
outportb (0x40, 0x00); /* this gives us the max count */
outportb (0x40, 0x00);
}

/*************************************************************/

int pork(int l)
{
static int s=0,sl=0x0000,t1,asp=0,ll,k,v,b,tap,synd=0,nsy;
static char line[200]; /* array used to format 112 bit data chunks */
static int lc=0; /* pointer to position in array line */
if (l == -1)
{
/* printf (" %2i\n",asp); */
sl = 0x0000;
s = 0;
synd = 0;
if ((asp <12) && (lc > 50))
{
ll = 12 - asp;
```

```
for (ll=0; ll<6; ll++)
{
v = 0;
for (k=7; k>=0; k--)
{
b = line[ (ll<<3) +k ];
v = v << 1;
if ( b == 49) v++;
}
ob[obp] = (char) v;
if (obp < 999) obp++;
}
}
lc = 0;
tap = asp;
asp = 0;
return(tap);
}
else
{
s++;
if (s==1)
{
line[lc] = (char) l;
lc++;
}

/* update sliding buffer */
sl = sl << 1;
sl = sl & 0x7fff;
if (l == 49) sl++;

if (s >1)
{
s = 0;

if ((sl & 0x2000) > 0) t1 = 1; else t1 = 0;
if ((sl & 0x0800) > 0) t1^=1;
if ((sl & 0x0020) > 0) t1^=1;
if ((sl & 0x0002) > 0) t1^=1;
if ((sl & 0x0001) > 0) t1^=1;

/* attempt to identify, correct certain erroneous bits */

synd = synd << 1;
if (t1 == 0)
{
asp++;
synd++;
}
nsy = 0;
if ( (synd & 0x0001) > 0) nsy++;
```

```
if ( (synd & 0x0004) > 0) nsy++;
if ( (synd & 0x0020) > 0) nsy++;
if ( (synd & 0x0040) > 0) nsy++;
if ( nsy >= 3) /* assume bit is correctable */
{
printf ("*");
synd = synd ^ 0x65;
line[lc - 7] ^= 0x01; /*********************************************/
}

}

}
return(0);
}

void shob()
{
int i1,i2,j1,j2,k1;

/* update file output buffer */
i1 = obp / 18;
if ( (obp-(i1*18)) > 0) i1++;
fob[fobp] = (char) (i1 & 0xff);
if (fobp < 29999) fobp++;
for (i2 = obp; i2<=(obp+20); i2++) ob[i2] = 0;
for (j1 = 0; j1 < i1; j1++)
{
for (j2 = 0; j2 < 18; j2++)
{
k1 = j2 + (j1*18);
printf("%02X ", ob[k1] & 0xff);
fob[fobp] = (char) (ob[k1] & 0xff);
if (fobp < 29999) fobp++;
}
printf (" ");
for (j2 = 0; j2 < 18; j2++)
{
k1 = j2 + (j1*18);
if (ob[k1] >=32) printf("%c",ob[k1]); else printf(".");
}
printf("\n");
}

obp=0;
printf("BUFFER: %3i percent full\n",(int)(fobp/299.0));
}

/*************************************************************************/
/* frame_sync */
/*************************************************************************/
/* this routine recieves the raw bit stream and tries to decode it */
```

```
/* the first step is frame synchronization - a particular 40 bit */
/* long sequence indicates the start of each data frame. Data frames */
/* are always 112 bits long. After each 112 bit chunk this routine */
/* tries to see if the message is finished (assumption - it's finished*/
/* if the 40 bit frame sync sequence is detected right after the end */
/* of the 112 bit data chunk). This routine also goes back to hunting */
/* for the frame sync when the routine processing the 112 bit data */
/* chunk decides there are too many errors (transmitter stopped or */
/* bit detection routine skipped or gained an extra bit). */
/* */
/* inputs are fed to this routine one bit at a time */
/* input : 48 - bit is a zero */
/* 49 - bit is a 1 */

void frame_sync(char gin)
{
static unsigned int s1=0,s2=0,s3=0,nm,j,t1,t2,t3,ns=0,st=0,n,m,l,chu=0,eef=0;
static char ta[200];

if (st == 1)
{
ta[ns] = gin;
ns++;
if (ns >= 112) /* process 112 bit chunk */
{
chu++;
ns = 0;
for (n= 0; n<16; n++)
{
for (m=0; m<7; m++)
{
l = n + (m<<4);
pork(ta[l]);
}
}
if (pork(-1) > 20) eef++; else eef=0;
if (eef > 1) /* if two consecutive excess error chunks - bye */
{
st = 0;
shob();
eef = 0;
}
/* else eef = 0; */
}
}

/* s1,s2,s3 represent a 40 bit long buffer */
s1 = (s1 << 1) & 0xff;
if ((s2 & 0x8000) > 0) s1++;
s2 = (s2 << 1);
if ((s3 & 0x8000) > 0) s2++;
```

```
s3 = (s3 << 1);
if (gin == 49) s3++;

/* xor with 40 bit long sync word */
t1 = s1 ^ 0x0007;
t2 = s2 ^ 0x092A;
t3 = s3 ^ 0x446F;

/* find how many bits match up */
/* currently : the frame sync indicates system id / idling / whatever */
/* inverted frame sync indicates message follows */
nm = 0;
for (j=0; j<16; j++)
{
if (t1 & 1) nm++;
if (t2 & 1) nm++;
if (t3 & 1) nm++;
t1 = t1 >> 1;
t2 = t2 >> 1;
t3 = t3 >> 1;
}

if (nm < 5)
{
st = 1;
ns = 0;
}
else if (nm > 35)
{
if (st==1)
{
shob();
}
st = 0;
ns = 0;
}
}

void main (int argc)
{
unsigned int n,i=0,j,k,l,cw1=49,cw0=48;
FILE *out;
char s=48;
double pl,dt,exc=0.0,clk=0.0,xct;

if (argc > 1)
{
printf ("Reverse Polarity.\n");
cw1 = 48;
cw0 = 49;
}
```

```
/* dt is the number of expected clock ticks per bit */
dt = 1.0/(4800.0*838.8e-9);

oldfuncc = getvect(0x0c); /* save COM1 Vector */
setvect (0x0c, com1int); /* Capture COM1 vector */

n = inportb (0x21); /* enable IRQ4 interrupt */
outportb(0x21, n & 0xef);

set8253(); /* set up 8253 timer chip */

set8250(); /* set up 8250 UART */

while ((kbhit() == 0) && (fobp<29900))
{
if (i != cpstn)
{
if ( ( fdata[i] & 0x8000) != 0) s = cw1; else s = cw0;

/* add in new number of cycles to clock */
clk += (fdata[i] & 0x7fff);
xct = exc + 0.5 * dt; /* exc is current boundary */
while ( clk >= xct )
{
frame_sync(s);
clk = clk - dt;
}
/* clk now holds new boundary position. update exc slowly... */
/* 0.005 sucks; 0.02 better; 0.06 mayber even better; 0.05 seems pretty good */
exc = exc + 0.020*(clk - exc);

i++;
if( i >buflen) i = 0;
}

}

outportb (0x21, n); /* disable IRQ4 interrupt */
setvect (0x0c, oldfuncc); /* restore old COM1 Vector */

/* save captured data to disk file */
i = 0;
out = fopen("data.dat","wt");
if (out == NULL)
{
printf ("couldn't open output file.\n");
exit(1);
}

i = 0;
while ( (i < fobp) && (i < 29800))
{
j = ((int)fob[i] & 0xff);
i++;
for (k=0; k<j; k++)
```

```
{
for (l=0; l<18; l++)
{
fprintf(out,"%02X ",((int) fob[i + l]&0xff));
}
fprintf(out," ");
for (l=0; l<18; l++)
{
n = ((int)fob[i]&0xff);
i++;
if (n >=32) fprintf(out,"%c",n); else fprintf(out,".");
}
fprintf(out,"\n");
}
fprintf(out,"\n");
}
fclose(out);
}

/* end of program listing */
```

1966. WANTED: TVA Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Bronco <bronco@compu.net>
Message-ID: <01bbf121$8aee2be0$644841cf@bronco>
Source record: 214195

I am looking for the Tennessee Valley Authority Police Frequencies. I know
that some operate on 166.325 (TVA's Land Between the Lakes in TN & KY).
Any info. and frequencies would be greatly appricated.

Thanks,
Bronson
bronco@compu.net

1967. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32BF4578.566A@ibm.net>
Source record: 214196

The "unofficial" ham contesters phonetic alphabet.....
Substitutions allowed to make your call-sign *really* stand out!

ie: VE3YES = Victor Easy Three Young Eager Sexy
VE3SNM = Victor Easy Three Sexy Nasty Maybe

America
Baker
Canada
Denmark
Easy/Equador
Finland
Golf
Honduras
India
Japan
Kilowatt
London
Mexico
Norway
Ocean
Panama
Quebec
Romeo
Sugar
Tijuana
Unforgettable
Vatican
Wiskey
Xray
Yokohama
Zimbabwe

There are a couple of tricks to use when working a "rare" one in a pile up. For instance, just say part of your call. ie: yell out "Three Yokahoma Equador". Then when answered give VE3YES. Or get your call in and sit and wait for the fella to say his - I guess it's like making a contact without knowing who he is.

--
Andy Moss
"I often fantasize about my inability to daydream....."

1968. Re: WEIRD....

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Joe Allen <zigy@teleport.com>
Message-ID: <32BF1EF3.4C61@teleport.com>
Source record: 214197
Cross-posted to: alt.radio.scanner,rec.radio.scanner

J. Ogando wrote:
>
> I was going up the scale the other day... going from 133 to 137 MHz...
> and what I wanted to do was to get to 145 and so forth, so I could
> listen to ham radio and 2 meter radio. To my surprise, my Pro-43
> stayed on 133.375 and I overheard a cellular transmission... I
> remember that it was a cel phone because a woman was talking to a man
> <husband and wife, presumably> and he said "where are you at"... and
> she said "at the club, I am on your cell phone>... I thought that the
> only cel phones were between 868 and 899 or something like that.. I
> live in Massachusetts and the provider is CELLULAR ONE...If you have
> a scanner.. scan those frequencies and tell me what you find.

I have heard this exact same thing before on my scanner too. I live in
oregon and we have cellular one and at&t wireless (now Airtouch
Cellular) it really made wonder what the hell was going on.

1969. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59nkv2$hui@nnrp1.news.primenet.com>
Source record: 214198

flatted5th@aol.com (Flatted5th) wrote:

>HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>HIS CAMPAIGN AGAIN!

Welcome back to the newsgroup Peter Boe. I disagree with you. IMHO, I don't believe Bill is using this group for his personal gain. He _does_ use this group to share his enthusiam for scanner radios and their improvement with anyone who asks. In this process, he has accumulated a very large body of information regarding same. One of the most convient method of disseminating that data has been through the publication of books just like the ones Bill has written. Since technology continues to advance and new models of radios appear on the market, he has an increasingly difficult task trying to keep current. This newsgroup provides an extremely rapid method of communicating with others who share his passion and trade information with him.

As far as personal gain goes, if you write a book, you should get paid for it. So should Bill. If you, can, write your own. No one is stopping you. In Bill's most recent book he has included a variety of information provided, and duly credited, from many other people. IMHO Bill is not mounting any sort of a new campaign. I don't pretend to speak for him and I am not doing so now. I think you are misinterpreting what you are seeing coming from Bill on this newsgroup.

Also, shouting is unneccessary. I can hear you just fine.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

1970. Re: WEIRD....

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: "sdonnell@nh" <sdonnell@ultranet.nh.com>
Message-ID: <32BF5E89.25E6@ultranet.nh.com>
Source record: 214199
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Joe Allen wrote:
>
> J. Ogando wrote:
> >
> > I was going up the scale the other day... going from 133 to 137 MHz...
> > and what I wanted to do was to get to 145 and so forth, so I could
> > listen to ham radio and 2 meter radio. To my surprise, my Pro-43
> > stayed on 133.375 and I overheard a cellular transmission... I
> > remember that it was a cel phone because a woman was talking to a man
> > <husband and wife, presumably> and he said "where are you at"... and
> > she said "at the club, I am on your cell phone>... I thought that the
> > only cel phones were between 868 and 899 or something like that.. I
> > live in Massachusetts and the provider is CELLULAR ONE...If you have
> > a scanner.. scan those frequencies and tell me what you find.
>
> I have heard this exact same thing before on my scanner too. I live in
> oregon and we have cellular one and at&t wireless (now Airtouch
> Cellular) it really made wonder what the hell was going on.

Hi, what you have there exactly,is a situation that I have seen in the PRO-2035/2042. When the PRO-43 is tuned for 133 MHz, it's First Local Oscillator is running at about 742 MHz (133 + 6091st IF)= 742 MHz. The second harmonic;x2 multiple is 1484 MHz(742 x 2) This in turn acts like an entirely separate LO, that can in turn combine in the scanner's Mixer stage with any very strong Cell signals that you are near: 1484 - 875 = 609 MHz and be heard as a received signal. For a bit more detailed explanation on this, see my aricle about this and how it can in some cases be exploited further in this past Febuary's Monitoring Times 73s
DE WA1YKL

1971. Re: Cellular Reception with Frequency Converter

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: "Zurab G." <zurab@together.net>
Message-ID: <32BF5FC3.334E@together.net>
Source record: 214200
Cross-posted to: rec.radio.scanner,alt.radio.scanner

wiggie@kansas.net wrote:
>
> I was looking for a recent post about a frequency converter. Someone
> replied that they were illegal. Frequency converters are still being
> sold. GRE makes them and you can find them at ScannerWorld or at
> Grove. Frequency converters will take frequencies in the 806-912Mhz
> range and drop them down to the 406-512Mhz range. Grove has a model
> for the desktop scanner and www.scannerworld.com has a model for both
> the desktop and handheld. If you dont want to do a mod on a scanner,
> this is the way to go. I do not work for either company. I dont have a
> converter. Just feel that GRE wouldnt put out junk....and my Pro-43
> works pretty good.
>
> Wiggie

JDR electronics also should have one.

Z.G.

1972. (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: w2ot - The Old Timer <hmn@i-2000.com>
Message-ID: <32BF67D9.9B4@i-2000.com>
Source record: 214201

The Long Island Mobile Amateur Radio Club is please to Invite you to our Winter 1997 HAMFEST on Sunday February 16, 1997.

Loaction:
The New York State Armory
63 Babylon Turnpike
Freeport, Long Island, New York

Time:
9:00 am - 2:00 pm General Public
Doors Open at 7:00 am for Sellers

Admission Fee:
$6.00 general Admission

$25.00 / 6ft table (LIMARC Supplied) for vendors

Contact:
Send all checks (made out to LIMARC)
To: Mark Nadel, W2OT
22 Springtime Lane East
Levittown, New York 11756-4419

Additional Info:

- Call the LIMARC Information Line 24 hrs/day at 516-520-9311.
- There will no amateur radio exams given the day of the hamfest.
- All Reservations for tables MUST be in advance, No tables will be sold the day of the hamfest.

1973. Upcoming Long Island Hamfest

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: w2ot - The Old Timer <hmn@i-2000.com>
Message-ID: <32BF6867.21E3@i-2000.com>
Source record: 214202

The Long Island Mobile Amateur Radio Club is please to Invite you to our Winter 1997 HAMFEST on Sunday February 16, 1997.

Loaction:
The New York State Armory
63 Babylon Turnpike
Freeport, Long Island, New York

Time:
9:00 am - 2:00 pm General Public
Doors Open at 7:00 am for Sellers

Admission Fee:
$6.00 general Admission

$25.00 / 6ft table (LIMARC Supplied) for vendors

Contact:
Send all checks (made out to LIMARC)
To: Mark Nadel, W2OT
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Levittown, New York 11756-4419

Additional Info:

- Call the LIMARC Information Line 24 hrs/day at 516-520-9311.
- There will no amateur radio exams given the day of the hamfest.
- All Reservations for tables MUST be in advance, No tables will be sold the day of the hamfest.

1974. Re: Cellular Reception with Frequency Converter

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: "Zurab G." <zurab@together.net>
Message-ID: <32BF605F.4224@together.net>
Source record: 214203
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Work wrote:
>
> wiggie@kansas.net wrote:
> : I was looking for a recent post about a frequency converter. Someone
> : replied that they were illegal. Frequency converters are still being
> : sold. GRE makes them and you can find them at ScannerWorld or at
> : Grove. Frequency converters will take frequencies in the 806-912Mhz
> : range and drop them down to the 406-512Mhz range. Grove has a model
> : for the desktop scanner and www.scannerworld.com has a model for both
> : the desktop and handheld. If you dont want to do a mod on a scanner,
> : this is the way to go. I do not work for either company. I dont have a
> : converter. Just feel that GRE wouldnt put out junk....and my Pro-43
> : works pretty good.
>
> I don't believe the GRE still makes them. They are allowed to sell their
> existing stock which was manufactured before the 1994 law was passed.

What? Freq \converters illegal? ;-) Listening to cell freqs yes,
but not converters for god's sake.

You can find the converter kit at JDR electronics.
Sorry, don't remember phone, but they are in Computer Shopper.

All the best,
Z.G.

1975. Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-2312962313240001@pm1-13.northlink.com>
Source record: 214204

Will this handheld have Alpha-Numeric channel tagging like the AOR-8000?

--
Stuart Logan
slogan@northlink.com

1976. Re: Can use my 8" Satelite dish as scanner antenea?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: ufo@outerspace.com
Message-ID: <59nvlt$40c$1@news1.sympatico.ca>
Source record: 214205

Marty <msorensen@coastlink.com> wrote:

>I have this 8" satelite dish sitting around my yard. I don't use it
>anymore because of cablevision. Can it be used/modified as a good
>scanning antenae?

>Marty

Marty

Be carefull not to step on it,... I've never seen an eight inch dish
before,... but I'd imagine It would be very easy to step on...

1977. Re: Will my disconnected old TV antenna work with my scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Joe Allen <zigy@teleport.com>
Message-ID: <32BF86F1.2CF4@teleport.com>
Source record: 214206

dragon wrote:
>
> I have an old Tv antenna that is not in use right now. Can I run the
> wire from this antenna to my scanner? Does this wire have to be a
> particular kind? If you know the answers to these questions you are then
> considered the "God of scanners". I do not really want to buy an antenna
> if I can get this one to work.
>
> Thanks for any info you can provide.
>
> Norm.

I would like to know too

Joe.

1978. Re: Radio Manager Software

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: <>
Message-ID: <4f3_9612252001@courex.com>
Source record: 214207

From: D.Gray@AutoComm.cityscape.co.uk (Donald Gray)
Subject: Re: Radio Manager Software

jimmiew@sprynet.com (James West) wrote:

>palota@ix.netcom.com (Dennis M. Smith) wrote:

>>I have been trying to search and scan frequencies with the Radio
>>Manager software and an AR2700 unsuccessfully. The radio responds to
>>the software and scans through the frequencies (with a beep at each
>>frequency scanned), but does not detect any signals. The software
>>developer has not been able to troubleshoot the problem. Is anyone
>>else using Radio Manager with an AR2700 who has experienced the same
>>problem and found a solution. I am using an AR8000INF interface
>>between the computer and the radio and am communicating through a COM
>>port.

>>Thanks. Dennis.

>I got the same results with Radio Manager. I figgured it was an
>inherent timing problem. The only way RM knows if there is an active
>channel is to send a query to the radio and wait for the response. Add
>in some time for processing overhead at either end and you end up with
>it taking too long. I think the scanner is on to the next frequency
>before RM has a clue. This is just my guess as to why it doesn't work.

I do not have that particular piece of software, so cannot fully
comment, however, there is a valid point about the time overheads
associated with some scan/search routines.

There are instances where, to get the s/w working properly, the s/w
must wait for the radio to issue a "Signal Strength" report that
contains data as to the squech state, and frequency string.

This does take time (even at 9600).

However, If the SCAN command is issued to and interprated properly by
the 8000, then it is the routines WITHIN THE 8000 that should cause it
to stop on an active frequency, not the s/w. This assumes that the
8000 is properly set up on BOTH the radio side (correct mode, sqelch
set correctly etc) and that the comms parameters of the radio and
computer are the same.

Very important is the delimiter compatibility. With the 8000, it must
be either CR or CR,LF. It is possible for the one unit to be set to CR
and the other unit (radio /computer) to be set at CR,LF AND it will
seem to work, but this does have unpredictable results.

ALSO, If you go into the AR8000 Config and alter the speed/delimiter,
you must switch off the radio and then switch it back on for the new
parameters to take effect.

Another point, have you tried communicating with the radio at a slower
speed? This can help if there is data corruption ,but could
exasserbate the situation if it is a timing problem (the computer s/w
will have to wait even longert for a response from the radio.)

>I'd be interested in knowing if this is the real problem. I also
>wonder if the AR8000 works in this serial only mode. Anyone know?

The only "User accessable" method of communicating with the 8000 and
2700 is via the serial port.

Gee, wouldn't it be wonderful for it to have a full parallel i/o port
be on the back with a fullsize "centronics" connector!!!! He he he!
Now there is a mode for someone to mind boggle with!

A VERY HAPPY CHRISTMAS TO YOU ALL

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

--
| Reseau COUREX : Donald Gray 55:5/5
| Internet : Donald.Gray%Donald.Gray%*user%*site@courex.com@courex.com@courex.com
|
| info@courex.com / nouveautes@courex.com / listserv@courex.com

1979. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: <>
Message-ID: <4f4_9612252001@courex.com>
Source record: 214208

From: D.Gray@AutoComm.cityscape.co.uk (Donald Gray)
Subject: Re: Phonetic ABCs?

"Mr. Hallberg" <hallberg@earthlink.net> wrote:

>Can someone please post a copy of the phonetic alphebet.
The INTERNATIONAL phonetic alpherbet is below - there are some local variations according to habitual use but the one and only true one is shown!!: (that should start WWlll) (Able, Mary, Dog etc are not International any more..)

Alpha November
Bravo Oscar
Charlie Papa
Delta Quebec
Echo Romeo
Foxtrot Sierra
Golf Tango
Hotel Uniform
India Victor
Juliet Whiskey (Irish) Whisky (Scotch)
Kilo Xray
Lima Zulu
Mike

1 = wun
2 = too
3= tree
4 = for
5 = fyfe
6= sixer
7= sev-enn
8= ate
9 = niner
0 = zero

When writing in block capitals, the letter Z should have an additional horizontal bar in the centre and a zero should have a vertical or oblique stroke through it. (This it is to be able to differentiate them from 2 and O - Oscar)...

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

--
| Reseau COUREX : Donald Gray 55:5/5
| Internet : Donald.Gray%Donald.Gray%*user%*site@courex.com@courex.com@courex.com
|
| info@courex.com / nouveautes@courex.com / listserv@courex.com

1980. BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: <>
Message-ID: <4fe_9612252001@courex.com>
Source record: 214209

From: flatted5th@aol.com (Flatted5th)
Subject: BILL CHEEKS
Organization: AOL http://www.aol.com

HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
HIS CAMPAIGN AGAIN!
--
| Reseau COUREX : Flatted5th 55:5/5
| Internet : Flatted5th%Flatted5th%*user%*site@courex.com@courex.com@courex.com
|
| info@courex.com / nouveautes@courex.com / listserv@courex.com

1981. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: <>
Message-ID: <506_9612252001@courex.com>
Source record: 214210

From: haroldrod@worldnet.att.net (Harold)
Subject: Re: Need Cordless Phone Recommendation
Organization: AT&T WorldNet Services

jpb@ix.netcom.com (Joe B) wrote:

>haroldrod@worldnet.att.net (Harold) wrote:
snip
>>digital phones. Don't buy one unless you can return it if not
>>satisfied. Sidetone can be unbearable with some.
>>
>>Hope this helps...
>>
>>Harold
>
>What is sidetone ?

Sidetone is a feedback of what the speaker is saying into his/her own
ear with a slight delay. Might also be called an echo. I had one
phone that was so bad about this that it actually went into an
acoustic feedback howl if tapped. I'm sure that one was defective,
but others were almost as bad. Some were tolerable.

I'm told that this is characteristic of digital systems and you just
have to get used to it. I don't know that for certain.

Harold
--
| Reseau COUREX : Harold 55:5/5
| Internet : Harold%Harold%*user%*site@courex.com@courex.com@courex.com
|
| info@courex.com / nouveautes@courex.com / listserv@courex.com

1982. Re: Federal censor commission.

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: wild_dog@netopia.net
Message-ID: <32bed665.0@207.112.9.1>
Source record: 214211

refinley@ix.netcom.com wrote:

>Diddn't something simulaur to what is happening to our freedom to listen
>to the airwaves happen in Europe between 1939-1945? Yes, I know that
>some consider me a nut case.No, I am NOT a member of the NRA, Nor am I a
>Religous zelot, nor am I a Terrorist. I'm just an everyday Joe Blow radio
>enthusiast that loves his hobby, And does not want to see it eaten alive
>by a bunch of dimwitted politicans trying to get into the history books
>by passing some of the silliest, unenforcable laws ever created by
>man.Why on gods earth are they devoting so much time and energy to such a
>trivial thing as scanning when there is much more important work to do,
>such as feeding our homeless, making our streets safer,etc,etc,ad
>nausieum...
> Dave/KB2ZYO

Can't really help you on this. But I recall my great-grandmother
telling me how at one time here in Canada you needed a license to
listen to mediumwave (AM broadcast) radio. Bizarre.

****
Sean & Mona: a great tradition since 1996
Muppet drenched in vinegar: Pickle-Me Elmo
wild_dog@netopia.net Barrie, Ontario Canada.
****

1983. VFO Control with BC890XLT vs BC860XLT comparison

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Jim Becker <jbecker@exis.net>
Message-ID: <01bbf06f$0898fa60$474cfccd@jbecker.exis.net>
Source record: 214282

I'm looking at buying a BC890XLT and was wondering what benefits are to be had by using the VFO control feature. A local store is going out of business and is offering a BC860XLT for $150. Would this be considered a good buy? I understand the major difference in channel capacity (200vs100), but I'm mainly concerned if the VFO is worth going after or does the BC890XLT just plain beat the BC860XLT hands down. Your thoughts are appreciated. Thanks!
--
Jim

1984. Re: Freq Manager

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <59kqa7$dvs@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214283

scancat gold for windows, its wonderful, check out POPCOM and MT

1985. San Diego FD terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <E2uFzn.5I0@ennews.eas.asu.edu>
Source record: 214284

I was recently in San Diego, CA and I heard San Diego City FD refer to a couple of incidents as "Code N". This went out on the dispatch channel after an incident has been working for a while. It wasn't used in place of the incident type, but it was appended on to the end...Like "Canyon rescue...vehicle over the embankment...this is a code N incident". Does anyone have any idea what a "Code N incident" is? I would appreciate info on this, as SDFD normally doesn't use many codes in their FD dispatches.

--
David Rice
<drice@asu.edu>

1986. Jersey City NJ Freq question

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: JandTMcV@ix.netcom.com
Message-ID: <59kro8$ov6@dfw-ixnews7.ix.netcom.com>
Source record: 214285

While listening to JCPD on my scanner I repeatedly hear officers saying to each other " Go to Ch 8". I can not find it anywhere,however. Does anyone know which freq JCPD uses as Ch 8. I've spoken to several officers whom I personally know and they have said that they have a ch8 and it is used as a talk arouund so as to not disturb normal dispatch but that it is unscannable. Any comments on this?

Thanks in advance,
Tom McVicar
JandTMcV@ix.netcom.com
"Gunner,Sabot,Tank"
"UP"
"Identified,Lasing"
"Fire"
"On The Way"
BBBBBOOOOOOOOOMMMMMM

1987. Re: TAIT 3010 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59ksdb$85c@tofu.alt.net>
Source record: 214286
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

Andy Moss <enzo@ibm.net> wrote:

>Blake Bowers wrote:

>> I don't know much about these things, but they have a heavy metal
>> case, good looking power connector, and appear to be built like a
>> rock.

Word I got was about 10 years old, or so. Not sure, just don't have
the time to mess with them. Much prefer hooking a spectra up to the
computer and programming it that way!

1988. Problems with Pro-51 test modes

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: ishjen@aol.com
Message-ID: <19961223032200.WAA03633@ladder01.news.aol.com>
Source record: 214287

I have a PRO-51 with a date code of 7A4. I have read that holding the 2, 9, and L/Out keys while turning it on will load test frequencies into channels 1-25. Although the other test modes I've tried work as advertised, this one does not. Does anyone have any info regarding this or any other mod to the 51?

1989. Re: Cellular Heard Out-of-Band

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: jpb@ix.netcom.com
Message-ID: <32c0fe0b.39493477@nntp.ix.netcom.com>
Source record: 214288

johnw@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN (John Wilkerson) wrote:

>The convertors were made illegal when the law requiring scanners to be
>unable to be modded to receive cellular was passed.
>
>--
> John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net
> http://www.iwaynet.net/~johnw
>
> Coordinator of the rec.radio.cb FAQ
>http://www.iwaynet.net/~johnw/cb1.html
>Creator and coordinator of alt.radio.family 2 way radios for the modern
>family.
>
>
>

I purchased a GRE Super Converter for a hand held scanner from Grove less than
a year ago. The last couple of Grove catalogs, no longer list the converter for
hand held scanners, only for desk top scanners.
BTW, the unit works as advertised. It moves frequencies 400mhz down.

1990. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: jpb@ix.netcom.com
Message-ID: <32c1ff7f.39864764@nntp.ix.netcom.com>
Source record: 214289

haroldrod@worldnet.att.net (Harold) wrote:

>
>Try doing a Deja News search using cordless phones. You'll get lots
>of responses that were posted in this group over the last few months.
>
>I went through this process recently. If you want modest security get
>a 49 mhz with voice scramble. Much better security comes with digital
>transmission, non-spread spectrum. Best security comes with digital
>spread spectrum. Be prepared for a feedback/echo/sidetone with
>digital phones. Don't buy one unless you can return it if not
>satisfied. Sidetone can be unbearable with some.
>
>Hope this helps...
>
>Harold

What is sidetone ?

1991. WEIRD....

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: len30@tiac.net
Message-ID: <32bddd9a.2413514@news.tiac.net>
Source record: 214290
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I was going up the scale the other day... going from 133 to 137 MHz...
and what I wanted to do was to get to 145 and so forth, so I could
listen to ham radio and 2 meter radio. To my surprise, my Pro-43
stayed on 133.375 and I overheard a cellular transmission... I
remember that it was a cel phone because a woman was talking to a man
<husband and wife, presumably> and he said "where are you at"... and
she said "at the club, I am on your cell phone>... I thought that the
only cel phones were between 868 and 899 or something like that.. I
live in Massachusetts and the provider is CELLULAR ONE...If you have
a scanner.. scan those frequencies and tell me what you find.

1992. Pro-39 radio's wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: rweeks@westlink.net
Message-ID: <59kn4f$9k9@hermes.oanet.com>
Source record: 214291

I am looking for new or used Pro-39 radio's in working condition. Modified or not. Please email to rweeks@westlink.net with info.

1993. Re: Florida Law?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961223020000.VAA01918@ladder01.news.aol.com>
Source record: 214292

It should be pointed out that licensed amateurs of any class are also exempt from the Florida scanner laws.

1994. RE: BEWARE of RUDE POSTINGS by THOMAS

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961222180741105 26@atdbbs.com>
Source record: 214293

>>The other day I received an UNSOLICITED e-mail...

What is REALLY more offensive than ANYTHING you're offering, Stephen, is the unwarranted re-posting of scores of tidbits that you find offensive.

Either learn how to avoid/delete objectionable mail, and move on with your life...or get off the Internet. Leave the rest of us out of your "sensibilities" problems.

You may quote ME, too.

-Clint Bradford

1995. Re: LIVE ATC Comm via Real Audio

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59l0d9$5tu@node2.frontiernet.net>
Source record: 214294

In article <19961222193400.OAA24038@ladder01.news.aol.com>, bdmfsh@aol.com (BDMFSH) wrote:

>smart-ass, I've never seen this information before and found it
>interesting. Keep your criticisms of others to yourself unless they're
>helpful in some way, like mine.

Thank you, sir. I found the phrase "smart-ass" to be exceedingly
helpful. Your post wouldn't have been nearly as valuable or
informative without the pejorative thrown in.

1996. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59l0h4$5tu@node2.frontiernet.net>
Source record: 214295

In article <32c7ac72.17840188@news.wco.com>, eplatt@wco.com wrote:

>>Of course, this assumes it is a 2-way port. It is 2-way, isn't it???!!!
>>I mean, this will allow remote control, yes??
>
>No.. this is a scanner. No transmit capability.

That's not what he said. 2-way between the scanner and the computer.

1997. Re: Teach your Oki phone new tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: gt7030c@acmex.gatech.edu
Message-ID: <59l1ij$i1k@catapult.gatech.edu>
Source record: 214296

A satisfied reader e-mailed me:
>
> Hello, anyone home?
>
> Hey, it actually worked! I would be willing to pay for additional
> information... Such as "flipping the carrier on..." and maybe
> making two Oki's talk directly to each other (without a cell.)
> Or maybe just a referral to a tech book, etc. with this kind of
> stuff in it...
>
> Thanks!

After you have executed the #,7,9,snd command, simply pressing
the 1 key will turn the carrier on. Pressing 1 again will turn
the carrier off. In my post I said you could cut the land-line
party out of the conversation, I got this backwards, if your
signal is stronger than the mobile user, you will be connected
to the person on the land-line end of the conversation. This is
easy to do because, by default, the phone operates at the highest
power level in test mode, whereas in actual use the cell tells
the phone at which of 8 possible power levels to transmit at.

Even if you are successful at blocking the signal of the mobile
user, there are a couple of things you need to do in order for
the person on the land line end to hear your voice. In order to
be able to reuse frequencies more often, many radio systems use
'tone-coding' to distiguish between different sets of users who
share the same frequency. In cellular systems adjacent cells don't
use the same channels, but every 2nd of 3rd cell might resuse the
same channels. In order for cells to be able to determine that a
signal originated within the cell rather that from a nearby cell,
cellular transmissions are coded with one of 3 possible background
tones. Each cell recognizes one of the 3 tones, it is a matter of
trial and error to determine which one. Pressing 6 followed by
0,1,2 or 3 as an argument sets the tone to be used during
transmission (I forget whether 0 or 3 means tone off).
In order for the other person to hear you, you must also press the
3 key, this unmutes the transmit audio, pressing 3 again remutes it.

It is not possible to get two cell phones to talk directly to each
other. This is because cell-phone conversations are duplexed, phones are
simulataneously transmitting and recieving on different frequencies.
This means that cell-phone transmit freq = cell recieve freq and
cell-phone recieve freq = cell transmit freq.

I don't have an actual tech manual, but just some scattered notes, I'll
try to dig up some more goodies.

An entity calling itself Alex G. Bell wrote:
: Most recent model Oki brand cellular phones have an undocumented
: feature that you can amuse yourselves with. If you enter the proper
: commands, your phone will work like a scanner and you can listen to
: the conversations of others.

: Try this at home kids!

: -Press keys 7 and 9 simultaneously.
: -Press menu, send, end, rcl, sto, clr sequentially
: -Press keys 1 and 3 simultaneously

: You should now be in a special test menu.

: If you have a portable you must either:
: -press #, 7, 6, snd
: or
: -press #, 7, 7, snd

: (one command routes output audio to the earpiece, the other command
: routes the ouput audio to the ringer, which is louder)

: -Press #, 7, 9, snd
: (this command lets you enter certain subsequent commands
: with one keystroke)

: -Press 2 (this command unmutes the receive audio)

: -Press 9,0,3,6,0,0,8,0,0,0,2,snd

: Your phone should now be scanning between channel 0360 and channel 0800,
: the last two digits (02) represent the scan speed (01 is faster 03 is
: slower etc). Pressing # stops the scan, pressing # again resumes the scan.
: To scan with new parameters press clr and repeat the last step.

: If you're only interested in on specific channel, say channel 100, press
: 9,0,1,0,0,snd

: .
: .
: .
: The real fun however, is flipping the carrier on and bumping the person
: on the land-line end of the conversation off the cell, and telling the
: mobile phone user to please deposit 25 cents or pretending to be at the
: location where the land line user is and improvising from there.

--

1998. All Ohio Scanner Club Website

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: mmeece@one.net
Message-ID: <32be007d.7895641@news.one.net>
Source record: 214297

I invite all of you to check out our NEW web page for The All Ohio Scanner Club at http://aosc.rpmdp.com

The page is new and it is still growing. You will find complete information on the AOSC, sample columns, and frequency lists. The site is designed and maintain by John McColman.

Stop by and check it out.

Mark Meece
SW Ohio, Military Column Editor
mmeece@one.net

1999. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: tryan@srv.net
Message-ID: <59l3n2$3p@mars.hyperk.com>
Source record: 214298

tvine@teleport.com (PjB) wrote:

>In article <8295284636203@humnet.humberc.on.ca>,
>hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>> In anycase, my beef has as much to do with Bill's "I'm the scanner God"
>> attitude as much as the original complaint. His supposed warnings to
>> me came in the form of verbal threat rather than formal requests to
>> refrain (from whatever my offense !?). He has a very abrasive
>> mannerism towards those who don't see eye to eye with him.
>> More reason above and beyond the obvious that he does not make for
>> the model echo moderator.

>For the record, I have also received numerous threats from Bill Cheek.
>He used to email me and tell me to "watch my back" and "keep my eyes open"
>because"interesting things will be happening". This was interspersed with
>his usual amount of profanity. Thankfully, he's been largely absent from
>this forum lately. Probably working on his next re-hash of his first
>book..... :)

I propose a new group: rec.radio.scanners.whiners.cannuk

2000. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: tryan@srv.net
Message-ID: <59l3mu$3p@mars.hyperk.com>
Source record: 214299

tvine@teleport.com (PjB) wrote:

>In article <8295284636203@humnet.humberc.on.ca>,
>hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>> In anycase, my beef has as much to do with Bill's "I'm the scanner God"
>> attitude as much as the original complaint. His supposed warnings to
>> me came in the form of verbal threat rather than formal requests to
>> refrain (from whatever my offense !?). He has a very abrasive
>> mannerism towards those who don't see eye to eye with him.
>> More reason above and beyond the obvious that he does not make for
>> the model echo moderator.

>For the record, I have also received numerous threats from Bill Cheek.
>He used to email me and tell me to "watch my back" and "keep my eyes open"
>because"interesting things will be happening". This was interspersed with
>his usual amount of profanity. Thankfully, he's been largely absent from
>this forum lately. Probably working on his next re-hash of his first
>book..... :)

I propose a new newsgroup: REC.RADIO.SCANNER.CANNUK.WHINERS

2001. Re: NYC Police Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: lugey@ix.netcom.com
Message-ID: <59l877$3mm@dfw-ixnews7.ix.netcom.com>
Source record: 214300
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb

In <850913038.25784@dejanews.com> richard_toplan@ml.com writes:
>
>Can anyone tell me what the following abbreviations used by the NYC
Police
>mean: EDP, TOS, RP, outstretch, tracer unit.
>Thank you!
>--------------------==== Posted via Deja News
====------------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

EDP = emotionally disturbed person

TOS = (in transit) Theft of services (i.e. farebeating)

RP >>> RMP = radio motor patrol (fancy jargon for a police car)

outstretch >>> outreach = HOU = homeless outreach unit. Picks up
homeless and vagrants from subway stations on their request or if 32F
or below, their removal is mandatory

2002. Trip to NJ.../\...Summit

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Collins Conover <conover@geocities.com>
Message-ID: <32BE2B8A.37DD@geocities.com>
Source record: 214301

Good Day to all!
My family and I are driving up to Summit NJ for a few days after christmas. I had a couple questions about legality and frequencies.
1) In NJ mobile scanners are illegal, right. Is this enforced? What precautions should I take? ....also.....
2) I will be travelling from NC and wanted to get some frequencies mainly for police and highway patrol for NJ and NY. Summit is fairly close to New York city....Any cool frequencies for New York?
Hey...Thanks and
Have a very good Day!! ;-)
Colinz--

_ _ _ _ _ _ _ _ _ _
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _
| > Collins Colinz |
| >E-mail: conover@geocities.com |
| > colinz@juno.com |
| >WWW Page: |
| http://www.geocities.com/yosemite/1497 |
| _ _ _ _ _ _ _ _ _ _ |
|_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _|

2003. Re: Rochester War Memorial

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <32BE4766.101@servtech.com>
Source record: 214302

D Stark wrote:
>
> In article <32BCFA64.2A59@servtech.com>, nessman@servtech.com wrote:
> >Does anyone have the freqs for security/operations/Amerks at this venue
> >in upstate NY?
>
> 453.250 MHz for the WM itself. When I worked at National, we had a
> couple of portables on that freq (owned by the WM) to send out with
> standby crews.

Got it! Thanks again!
--
==========
Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==========

2004. Re: Outdoor scanner antenna-using 75ohms coax???

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <32BE47D6.5623@servtech.com>
Source record: 214303

Chad Harter wrote:
>
> Can or will this work. I have an old antenna that still has coax running
> from it to a location in my house. I installed a scanner antenna onto the
> pole that holds the old TV antenna and cut the coax and instead ran it into
> my scanner antenna. Somebody told me that the coax needed to by 52ohms
> instead of 75, but it seems to be working fine. Can anyone tell me what
> the consequences of using 75 ohms coax? Please send replies to
> charter@fullnet.com. Thanks in advance.

75 ohm coax will work just as good as 52 ohm coax, as long as you don't
plan on transmitting with it.
--
==========
Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==========

2005. FS:ICOM R7000

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: RICHIE THOMPSON <rickt@tscnet.com>
Message-ID: <32BE2569.3F61@tscnet.com>
Source record: 214304

ICOM R7000 RECEIVER FORSALE
very good condition full coverage (800mhz) 200 channel receiver loaded
with extras:
- scan delay delay mod completed
- scan speed increase completed
- double memory mod completed
- cooling fan installed
- IC-SP3 external speaker
- RC-12 wireless remote control
- IC- EX310 voice synthesizer unit
- M-7000 serial cable adaptor
Instruction manual and schematic diagram $1100.00 OR BEST OFFER

PRICE INCLUDES SHIPPING UPS COD. PLEASE SEND PRIVATE EMAIL
TO: rickt@tscnet.com OR CALL 1-360-308-0267. WASHINGTON STATE.

2006. FS: HANDHELDS

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: RICHIE THOMPSON <rickt@tscnet.com>
Message-ID: <32BE2452.5D34@tscnet.com>
Source record: 214305

PRO 62 SCANNER EXCELLENT CONDITION
200 CHANNEL TRIPLE CONVERSION HYPERSCAN, COMES WITH MANUAL.
$175.00

PRO 51 SCANNER EXCELLENT CONDITION
200 CHANNEL COMES WITH MANUAL. $165.00

PRO 46 SCANNER EXCELLENT CONDITION
CELLUAR MODIFIED, 100 CHANNEL COMES WITH MANUAL. $165.00

UNIDEN 220 SCANNER EXCELLENT CONDITION
200 CHANNEL WITH LEATHER CASE, NICAD BATTERY PACK, CHARGER
AND MANUAL $165.00

REALISTIC HTX-202
2 METER VHF FM TRANSCEIVER WITH MANUAL $140.00

YAESU FTH-2005
I HAVE 2 OF THESE 2 CHANNEL VHF FM TRANSCEIVERS, BATTERIES ARE
WEAK BUT STILL WORKING NO OTHER ACCESSORIES. THE RADIOS ARE IN
GOOD WORKING ORDER, HOWEVER THEY HAVE SOME OVER SPRAY PAINT
ON THEM. $100.00 TAKES BOTH.

COMMUNICATION SPECIALISTS TR 720
GOOD WORKING AVIATION TRANSCEIVER EXCELLENT CONDITION DIAL
IN YOUR DESIRED FREQ. INCLUDES CASE. I DO NOT HAVE A CHARGER
AND THE BATTERY IS WEAK. LOOKS GREAT $150.00

ICOM IC-2AT
GOOD WORKING VHF TRANSCEIVER 150-157MHZ EXCELLENT CONDITION
DIAL IN YOUR DESIRED FREQ, ALSO HAS KEYPAD, BC-35 DROP IN
CHARGER, AND HIGH CAPACITY BATTERY. $125.00.

ICOM IC-2A
2 GOOD WORKING VHF TRANSCEIVERS 144-148MHZ EXCELLENT
CONDITION DIAL IN YOUR DESIRED FREQ, 2 BC-35 DROP IN CHARGERS,
AND HIGH CAPACITY BATTERIES. $250.00 FOR BOTH.

KENWOOD TH-22AT
UNZIPED EXTENDED FREQS 2 METER TRANSCEIVER WITH WALL CHARGER
AND MANUAL EXCELLENT CONDITION. $160.00

MOTOROLA HT90
I HAVE (3) HT90 UHF 2 CHANNEL RADIOS WITH WEAK BATTERIES AND
ONE 6 BAY DROP IN CHARGER STATION AND TWO SPEAKER MICS. $325.00
TAKES IT ALL.

ALL PRICES INCLUDE SHIPPING UPS COD. PLEASE SEND PRIVATE EMAIL
TO: rickt@tscnet.com OR CALL 1-360-308-0267. WASHINGTON STATE.

2007. Mad Max's Scanner Page is Open

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32bf28ce.723959087@NEWS>
Source record: 214306
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Please help get the page started by participating.

Thank-You
Mad Max

http://www.geocities.com/MotorCity/4967

2008. Cellular Reception with Frequency Converter

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: wiggie@kansas.net
Message-ID: <32be2d45.12882043@news.tfs.net>
Source record: 214307
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was looking for a recent post about a frequency converter. Someone replied that they were illegal. Frequency converters are still being sold. GRE makes them and you can find them at ScannerWorld or at Grove. Frequency converters will take frequencies in the 806-912Mhz range and drop them down to the 406-512Mhz range. Grove has a model for the desktop scanner and www.scannerworld.com has a model for both the desktop and handheld. If you dont want to do a mod on a scanner, this is the way to go. I do not work for either company. I dont have a converter. Just feel that GRE wouldnt put out junk....and my Pro-43 works pretty good.

Wiggie

2009. Will my disconnected old TV antenna work with my scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: dragon@netshop.net
Message-ID: <59lfb0ldp1@noc.van.hookup.net>
Source record: 214308

I have an old Tv antenna that is not in use right now. Can I run the wire from this antenna to my scanner? Does this wire have to be a particular kind? If you know the answers to these questions you are then considered the "God of scanners". I do not really want to buy an antenna if I can get this one to work.

Thanks for any info you can provide.

Norm.

2010. test

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: nouser@unknown.net
Message-ID: <32bf3e3f.2428349@news.earthlink.net>
Source record: 214309

asjkdasjkdfasivjh

2011. Re: WEIRD....

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: nafana@peganet.com
Message-ID: <59l8hq$676@andromeda.peganet.net>
Source record: 214310
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <32bddd9a.2413514@news.tiac.net>, len30@tiac.net says...
>
>I was going up the scale the other day... going from 133 to 137 MHz...
>and what I wanted to do was to get to 145 and so forth, so I could
>listen to ham radio and 2 meter radio. To my surprise, my Pro-43
>stayed on 133.375 and I overheard a cellular transmission... I
>remember that it was a cel phone because a woman was talking to a man
><husband and wife, presumably> and he said "where are you at"... and
>she said "at the club, I am on your cell phone>... I thought that the
>only cel phones were between 868 and 899 or something like that.. I
>live in Massachusetts and the provider is CELLULAR ONE...If you have
>a scanner.. scan those frequencies and tell me what you find.

In strong signals areas you can get what's called intermodulation where
several strong signals mix together and create phantom images which can
appear on any frequency. When I hear a unexpected signal- I check it on a
scanner with a different IF-frequency. If I don't hear it on the second
scanner I know it was just "intermod" and not a "real signal".

2012. Probe, ScanStar, Scanwear, et al

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32BE445E.51E8@noplace.special>
Source record: 214311

I am on the prowl again for decent scanner control software.

So far, I am still unimpressed.

Probe does not seem to have an option to download a demo
on their Web page. If I recall correctly, I once had
a demo version of Probe but it had tons of typographic
errors that made it jarring and difficult to use.
Is there any way to get a demo?

Scanwear's demo didn't let me do anything useful, unless of course
I live in San Diego. Plus, it looked more like a Windows
database program than a scanner interface. I prefer
the basics without a lot of bells, whistles, and fancy icons.

ScanStar version 5.84 looks identical to when I last tried
it 8 months ago, and it is still damned hard to edit frequencies
in the Data Manager. This is the most promising of the
ones I used, with its "Tactical Display" that lets you
see as much of the channel lineup as possible.

Is the currently shipping version of ScanStar
identical to the demo or has the demo remained stagnant
while the real product has had improvements?

What others are out there? I refuse to buy a license for
any of this stuff without trying it out first, whether
I have to go to a dealer's shop to use the real thing
or download a demo. The demos lead me to believe that
I would not be happy paying for the release versions.

Comments?

John Boteler

2013. Re: Freq's for Laughlin Nevada ?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: dlbeil@nothere.com
Message-ID: <32c146bf.7775073@pbinews.pacbell.net>
Source record: 214312

Laughlin, Nevada is served by the Las Vegas Metro Police. All of the hotel/casino radio freq's are listed in the book "Beyond Police Call" along with the local fire and Bullhead City, Arizona freq's also. Same book has listing of all Hotel/Casino's in Las Vegas and surrounding area. I believe there are also a few web sites listing this info also. Wait to see what else is posted.
++

On Sun, 22 Dec 1996 16:41:54 GMT, RandyWal@ix.netcom.com (Randy Walters) wrote:

>
>Hello,
>
>Does anyone have any frequencies for Laughlin PD and the Nevada
>Highway Patrol/State Troopers, or anything interesting? I'm going
>there in a few weeks and would like to monitor the local scene
>here and there. Beats losing money gambling :-)
>
> Thanks,
> Randy
>
>

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dave
dlbeil@pacbell-dot-net
Orange, California
****
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2014. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: nafana@peganet.com
Message-ID: <59ldac$6sp@andromeda.peganet.net>
Source record: 214313
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

BJ3684@aol.com wrote:
nafana@peganet.com (Nafana)writes:
>>>In article <32A6FFDE.47C2@pitnet.net>, andrewg@pitnet.net wrote:
>>>I just recently purchased a 25-chanel cordless phone and was wondering
>>>how to increase its range. I was thinking a longer antenna on the base
>>>unit (It only has a short stubby one now).
>
>>>Any suggestions?
>
>>Connect it via a impedance matching network to drive a 4CX250 tube. Use
>>that to drive a 4CX15000C. (You'll need about 4 amps at 7.5KV). Come
>>out of that with a Pi-net to a 4" 50-ohm heliax coax. Run this up a
>>tower as high as you can get it- (at least 500-ft) to a 12 bay phased
>>diapole array.
>>This should give you about 75 miles.
>
>> Glad to help.
>
>> -Naf

>I disagree Naf,
>I still believe he can get further range by mounting the base of the
>portable phone on a 100 foot tower, and protecting it from the elements.
>His only outlay will be for the tower, which he can get today for about
>500 used, as compared to those high powered amplifier tubes you suggest.
>Get wise man.....

>BJ

Yes, but would he get 75 miles?

Actually I was being a little bit facetious, (no, a whole lot facetious), and
neither of our suggestions would be legal in the eyes of the FCC.

A much better solution would be to get a 900-Mhz cordless, which will
inherently have better range and is better in every respect.

-Naf

2015. Re: Registered Monitors?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: "Thomas A. Gray" <tagger@indy.net>
Message-ID: <32BE5B13.4273@indy.net>
Source record: 214314

not much of a scam really, before i was KB9OCX i was KIN9FK by virtue
of a five dollar bill or so,i forget the actual cost,you recieve a nice
certificate that looks impresive on your wall and boosts your ego,
hey its radio you should be proud!
Pete Womack wrote:
>
> Eddie Muro <"cougar@lawrence.csnet.net"@csnet.net> wrote:
>
> >Kent R. Frazier wrote:
> >>
> >> I have seen reference to "Registered Monitors" in varoius magazines like
> >> "POP COMM" and "MONITORING TIMES".
> >>
> >> My question is: Why would one become a "Registered Monitor" and what it
> >> the process for doing so?
>
> > There is no such thing as an official "Registered Monitor". It is a
> >SCAM. There are many unscroupulous people that take advantage of the
> >unsuspecting hobbyist. I supose you pay a fee to this person and in their
> >eyes you are registered with them as a monitor. IT IS A GIMICK!!
>
> This sounds like the line I used to get when I told people I was learning Tae
> Kwon Do, and later Hap Ki Do: "Don'tcha have to register your hands and feet
> with the police as dangerous weapons?" The director said he had a canned
> response: "Tell me how you'd register me, and I'll do it." Like registering
> hands and feet, I don't see how one would register a scanner hobbyist, and to
> what purpose that would serve (except to line someone's pockets with a "small
> fee").
>
> Pete.
>
> Medical Technologist, parent, brewer, computer nerd

--
Tom Gray
KB9OCX
tagger@indy.net

2016. Re: Radio Shack RS2006 (with cell) for sale

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE2v3or.DIE@netcom.com>
Source record: 214315

jwp (jwp@pa3cwl.iwg.nl) wrote:

: Everbody talks about 'cellular', what do they mean with that. And i have
: a question for you.

It means the scanners are capable of tuning in cellular phones (portable phones). Because the laws in the U.S. don't allow scanners like this to be sold, the older ones like the 2006 which receive cellular are sought after.

2017. Re: Cellular Reception with Frequency Converter

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE2v3qw.DKq@netcom.com>
Source record: 214316
Cross-posted to: rec.radio.scanner,alt.radio.scanner

wiggie@kansas.net wrote:
: I was looking for a recent post about a frequency converter. Someone
: replied that they were illegal. Frequency converters are still being
: sold. GRE makes them and you can find them at ScannerWorld or at
: Grove. Frequency converters will take frequencies in the 806-912Mhz
: range and drop them down to the 406-512Mhz range. Grove has a model
: for the desktop scanner and www.scannerworld.com has a model for both
: the desktop and handheld. If you dont want to do a mod on a scanner,
: this is the way to go. I do not work for either company. I dont have a
: converter. Just feel that GRE wouldnt put out junk....and my Pro-43
: works pretty good.

I don't believe the GRE still makes them. They are allowed to sell their
existing stock which was manufactured before the 1994 law was passed.

2018. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-23 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <851340397.10939.3@cisas91.demon.co.uk>
Source record: 214317

"Mr. Hallberg" <hallberg@earthlink.net> wrote:

>Can someone please post a copy of the phonetic alphebet.
The INTERNATIONAL phonetic alpherbet is below - there are some local variations according to habitual use but the one and only true one is shown!!: (that should start WWlll) (Able, Mary, Dog etc are not International any more..)

Alpha November
Bravo Oscar
Charlie Papa
Delta Quebec
Echo Romeo
Foxtrot Sierra
Golf Tango
Hotel Uniform
India Victor
Juliet Whiskey (Irish) Whisky (Scotch)
Kilo Xray
Lima Zulu
Mike

1 = wun
2 = too
3= tree
4 = for
5 = fyfe
6= sixer
7= sev-enn
8= ate
9 = niner
0 = zero

When writing in block capitals, the letter Z should have an additional horizontal bar in the centre and a zero should have a vertical or oblique stroke through it. (This it is to be able to differentiate them from 2 and O - Oscar)...

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

2019. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbf1c7$32ccf760$LocalHost@root.hol.fr>
Source record: 214068

Flatted5th <flatted5th@aol.com> a ï¿½crit dans l'article
<19961223220001.RAA21857@ladder01.news.aol.com>...
> HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
> INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
> HIS CAMPAIGN AGAIN!
>

can you stop to cry ? WHY SPEAK HOW THIS ? WHY CRY !!

2020. Re: ADAR

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbf1c7$b6e70540$LocalHost@root.hol.fr>
Source record: 214069

Merl Manning <merlm@netins.net> a ï¿½crit dans l'article
<32BDEB87.7C14@netins.net>...
> I saw a posting awhile back about an "All Day Audio Recorder for Windows
> 95", but I didn't get the "address" to D/L it from.

http://www.davee.com

e-mail : djacobs@davee.com

yes this is a very cool program :)))

2021. Re: Will my disconnected old TV antenna work with my scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: CastleCain@person.net
Message-ID: <32c0223f.703482@News.vnet.net>
Source record: 214070

On Mon, 23 Dec 1996 23:32:01 -0800, Joe Allen <zigy@teleport.com>
wrote:

>dragon wrote:
>>
>> I have an old Tv antenna that is not in use right now. Can I run the
>> wire from this antenna to my scanner? Does this wire have to be a
>> particular kind? If you know the answers to these questions you are then
>> considered the "God of scanners". I do not really want to buy an antenna
>> if I can get this one to work.
>>
>> Thanks for any info you can provide.
>>
>> Norm.
>
>
>I would like to know too
>
> Joe.
Yes, it can be made to work better than the antenna on the scanner
itself. Be sure to turn it on its side to make it vertically
polarized, also be sure to have RG 6 cable matched to the antenna with
a transformer. Now RG 6 is 75 ohm cable, and I am recommending that
because it is going to be difficult for you to find a 50 ohm matching
transformer and cable solution. You see, the antenna has a 300 ohm
match at its terminals. To find a 50 Ohm transformer with a 300 ohm
imput is difficult. But if you could, then use RG 58 cable, which is
52 ohm cable and that would more nearly match the input of your
scanner. Now back to the 75 ohm cable. Since this is a slight
mismatch, use an amplifier at the end of the cable run (scanner end).
A 25 db boost amp will do nicely. Pojnt the antenna at what you want
to monitor. If the antenna is a VHF UHF fringe antenna, it will have
a narrow beam width. The larger the antenna, the more narrow the beam
width, and the more narrow its directional path. It is therefore very
directional. If the antenna has few elements, then it is not a fringe
antenna, and its look will be less directional. Hope this helps.
Rod, WA4KHA.

2022. PRO-63 - Worth it?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <59pbj4$652@news.islandnet.com>
Source record: 214071

A friend of mine is looking to purchase a first scanner, and has found a fairly good deal on a PRO-63 "Event Scanner." Is it worth spending the money for something that doesn't do 800MHz and doesn't bill itself as a "Direct Entry Programmable Scanner," something I notice all of Rat Shack's others do.

Should I advise him to buy the thing, or should I tell him to wait and buy something like a PRO-25?

Thanks in advance, and merry winter solstice.

---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@fumbling.com http://www.fumbling.com/phloem
"to cure sometimes, to relieve often, to comfort always."

2023. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Meat Mallet <mmallet@townsquare.net>
Message-ID: <32C05290.734D@townsquare.net>
Source record: 214072

Flatted5th wrote:
>
> HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
> INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
> HIS CAMPAIGN AGAIN!

What is your problem? Is it that you can't find the caps lock or
is it true what they say about AOL'ers?
--
Meat Mallet, WI
TIP# 1859

2024. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: creeper@ix.netcom.com
Message-ID: <32c03875.69957698@nntp.ix.netcom.com>
Source record: 214073

I've read that it only follows Motorola systems. Maybe they'll figure out the Ericcson systems farther down the road.

2025. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32C03F2C.74E8@usa.net>
Source record: 214074

George L. Vetterle wrote:
> It's reassuring to know that the Net police are looking out for my well
> being. I'll sleep better tonight :)
> Regards

No problem George. I'ld do just about anything for you. :)

2026. Re: WANTED: TVA Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: tgo1@aol.com
Message-ID: <19961224204100.PAA15877@ladder01.news.aol.com>
Source record: 214075

TVA police (formerly Public Safety) activities appear to operate here in the Knoxville area on 38.98 simplex. No PL used.

2027. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <59pafd$31g$1@mhafc.production.compuserve.com>
Source record: 214076

Jeff,
The talk group ID and the unit ID are completely different
in a Type II system. The individual unit ID is transmitted to the
central site controller by the requex□sting mobile. The site controller
looks up that radio's current talk group affiliation and it it that
which is seen on the LCD.
--
GDK

2028. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32C04109.263@usa.net>
Source record: 214077

You sure have a very similar e-mail address to an individual who has caused a lot of problems here & on fidonet from the Missouri area.

2029. Re: Upcoming Long Island Hamfest

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59pdut$o6g@node2.frontiernet.net>
Source record: 214078

In article <32c023f0.3456029@news.interport.net>, ccsys@interport.net wrote:
>On 24 Dec 1996 06:31:40 GMT, nyo41ed@aol.com (NYO41ed) wrote:
>
>>I went around noon last year and the place was deserted.
>
>You mean they hadn't locked the place up by then? Hell, most hamfests
>are over or dead by 11 AM. You gotta get up before the Dunkin' Donuts
>guy does if you want to get something besides an admission ticket.

I guess you've never been to Rochester, NY or Dayton, OH.

73 de Dave, NF2G

2030. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32C041E9.131C@haha.net>
Source record: 214079

Eric Oyen wrote:

> No! You're at it again, chump!

Look at who's talking & calling "chump"!!!!!

> It was quiet around here until about 3 days ago. Then you, PJB
> and J Mackey Jr. decided to stir it up again.

Oh really, what did I do to stir things up?

> Give it up! We don't want another 8 months of crap!

You incredible fool, it was not 8 months it was 3 months.

2031. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Jim Alberts <alberts@pilot.msu.edu>
Message-ID: <32C0437C.3FB2@pilot.msu.edu>
Source record: 214080
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Greg Milligan wrote:
>
> In article <32BDFA0E.41BA@ibm.net>, yatkonj@ibm.net wrote:
>
> > Is there a mod for cellular for the Pro 26? I have one source that says
> > there is. I would like to get a few more references before I attempt
> > it. Any help would be greatly appreciated. Thank you.
> >
> >
> > Nick Yatko
> > yatkonj@ibm.net
>
> Nick you can find various bits of info at the tandy support web site
>
> http://support.tandy.com/support_electronics/15613.html
>
> and a cell modification provided by Ross Voorhees (KB0PKT) at
>
> http://www.zianet.com/kc5kto/mods/pro26cell.html
>
> Hope this helps.
> --
> Greg Milligan
>
> The University of Sheffield, Department of Clinical Neurology, Floor 'N',
> Royal Hallamshire Hospital, Glossop Road, Sheffield S10 2JF, UK.
> Tel: 0114 2713248 Fax: 0114 2760095 EMail:G.Milligan@Sheffield.ac.uk
> World Wide Web: http://www.shef.ac.uk/uni/academic/A-C/cn/index.html
> Amateur Radio (AX25 Packet Network): G1CPU@GB7WRG.#19.GBR.EU

Cellular Group advertises that they can modify the Pro 26 along with
many others to receive cell freq. I don't happen to have their address
handy at the moment. They advertise in Monitoring Times all the time.
Maybe someone else has their address or it is on the Monitoring Times
web page.

2032. www.hamradio-online.com: How Your Government Can Monitor Your Communications

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <59pfq4$n9f@kanga.accessone.com>
Source record: 214081
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

With permission, we've reprinted a fascinating story from CovertAction Quarterly, on worldwide government agencies ability to monitor your email, FAX, computer and voice communications. While some may conclude this falls into the "conspiracy theory" class of news, we have primary sources that confirmed portions of the story as true. Makes for interesting reading.

Check it out at http://www.hamradio-online.com

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

2033. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: "Sonny J. Lewis" <sonny@notnow.com>
Message-ID: <01bbf1d9$aa101ac0$7b71fe8c@lewis.473.acs.ohio-state.edu>
Source record: 214082

Might be well true about the 235XLT. I understand that this is a dual conversion system. Doesn't sound promising for users in a large metro area. I've got one dual conv. system, and it is the worlds worst for the 800MHz range. So lets hope that the three desktop models will have triple conversion (at least one of them).

I also understand that it will double as a conventional scanner, with the same bands that other Uniden/RS type scanners cover.

Sonny

--
sonny@notnow.com

Columbus Frequency Index:
http://members.aol.com/slewis3092/freq/index.htm

Jeff <jeffl@evansville.net> wrote in article
<32bfe2b9.3943899@news.evansville.net>...
> On 24 Dec 1996 13:44:28 GMT, "Mike Swan" <mjswan@mindspring.com>
> wrote:
>
> >Warren,
> >
> >A Uniden customer service rep recently stated to me that he thought it
> >would sell in the $400 range, although he wasn't certain of this. I
have
> >heard others on the newsgroup indicate that $600 might be closer to
> >reality.
> >
> >Regards,
> >Mike
> >
> >Warren Bowery <wbowery@bright.net> wrote in article
> ><59oj85$ep9@cletus.bright.net>...
> >> I might have missed it if it's already been mentioned, but are there
> >ballpark
> >> figures that these radios will be selling for when released?
> >
> Boy thats strnge we as a dealer were hearing about 50.00 more than a
> BC 230 making retail under 300 for the BC 235 maybe greg has some
> pricing info.
>
>
> Jeff
> Ham Station

>

2034. cool new scanning links page

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: confused@primenet.com
Message-ID: <confused-2412961331590001@news.primenet.com>
Source record: 214083

Come visit my scanning links page it is totally extensive and very complete try it and don't forget to bookmark it!!!

James

http://www.primenet.com/~confused/scan.html

If you have any new links you think I should have let me know and I will add them

2035. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: blade@cts.com
Message-ID: <32bf696f.3136567@nntp.cts.com>
Source record: 214084

I will second that well stated responce to the original weird
post. I have viewed many crude "Bill Cheek" bashings on this
newsgroup and am at a loss as to why this is happening. As for me I
am glad to have him onboard as a professional participant to the
scanner forum. I for one respect his radio expertise regardless of
his personality quirks, or whatever has generated this bashing frenzy.

Robert

On 23 Dec 1996 21:08:02 -0700, wa7twi@primenet.com (Richard Kendrick)
wrote:

>flatted5th@aol.com (Flatted5th) wrote:
>
>>HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>>INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>>HIS CAMPAIGN AGAIN!
>
>Welcome back to the newsgroup Peter Boe. I disagree with you. IMHO, I don't
>believe Bill is using this group for his personal gain. He _does_ use this group
>to share his enthusiam for scanner radios and their improvement with anyone
>who asks. In this process, he has accumulated a very large body of information
>regarding same. One of the most convient method of disseminating that data
>has been through the publication of books just like the ones Bill has written.
>Since technology continues to advance and new models of radios appear on
>the market, he has an increasingly difficult task trying to keep current. This
>newsgroup provides an extremely rapid method of communicating with others
>who share his passion and trade information with him.
>
>As far as personal gain goes, if you write a book, you should get paid for it.
>So should Bill. If you, can, write your own. No one is stopping you. In Bill's
>most recent book he has included a variety of information provided, and duly
>credited, from many other people. IMHO Bill is not mounting any sort of a new
>campaign. I don't pretend to speak for him and I am not doing so now. I think
>you are misinterpreting what you are seeing coming from Bill on this newsgroup.
>
>Also, shouting is unneccessary. I can hear you just fine.
>
>Richard Kendrick CET N7NT (ex WA7TWI) |
>Amateur Radio Extra Class | Do not adjust your mind, there
>QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
>Mesa, AZ email: wa7twi@primenet.com |
>

2036. 2006 for sale again....

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: scannaman@aol.com
Message-ID: <19961224224000.RAA18339@ladder01.news.aol.com>
Source record: 214085

My Pro 2006, which someone in this newsgroup was committed to buying, is available again. The person backed out. It is MINT , with the speed and cell mods done. $275, I pay shipping,may consider a trade involving a Yaesu FT50/40/51
Email Scannaman@AOL

2037. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59poip$ad8@nnrp1.news.primenet.com>
Source record: 214086

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>Flatted5th wrote:

[drivel snipped]

>Don't get to worried about it.

>Several of us are monitoring this NG to ensure stability. Notice that
>the last couple months things have been pretty nice compared to what
>they were before that during the Cheek wars.

A bunch of losers standing around with their hands in their pockets.
We've seen your verson of stability Johnnie boy and it's just more
of your fetid dogma.

>If action is needed, I am sure it would happen. But at this time
>it doesn't appear to be at that point.

You going to email bomb people again?

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2038. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59pomh$ais@nnrp1.news.primenet.com>
Source record: 214087

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>You sure have a very similar e-mail address to an individual who
>has caused a lot of problems here & on fidonet from the Missouri
>area.

Now who's trying to deflect attention from yourself?

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2039. Re: DC-Area Scan Newsgroup

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: soccerplayer@juno.com
Message-ID: <1996Dec24.165336.27521@indyvax.iupui.edu>
Source record: 214088
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Capitol Hill Monitor is a great group of guys, look for
the name Alan Henney in the maryland suburban phone book.
I don't have the addresses, but if you write me back, i'll
provide it tonight from home.

They congregate also on a local BBS for the area, called
the frequency forum, a user-supported bbs (as in for
non-limited access, you must contribute $). Lots of the
guys that write in the big frequency book published for the
area also visit this site & contribute to CHM.

I have requested information once & was provided personal
mail asap with just what i wanted!

In article <32b1d1e4.1034453@news.erols.com>, cliffj@bigfoot.com says...
>
>I would be interested , especially in DC and NOVA.
>On Fri, 13 Dec 1996 11:52:32 -0500, Steve Sanford <iaq@mail.intr.net>
>wrote:
>
>>Post followups to show interest in a DC-Md-Va focused newsgroup for
>>scanning.
>>
>>I'd like to get it in the "dc." hierarchy, but if anyone has a better
>>suggestion for where to put it, feel free. We can present followup
>>posts as evidence of interest and get the group established quickly, so
>>don't be shy.
>>
>>Steve Sanford

Hello Steve. I live in NoVa and would be very interested in such a forum. I
do like the suggestion made by Patrick Kelly. A mailing list is easier to
manage.

Kevin Leffler

2040. keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: rbrando@chat.carleton.ca
Message-ID: <59ppi7$ij8@bertrand.ccs.carleton.ca>
Source record: 214089

Whenever I listen to cell phone conversations, I sometimes lose the
conversation mid way through. If I keep scanning, I can usually find it
agin on a different frequency? Is this because the cell phone is moving
and jumping towers or something????

Rob Brando
Carleton University, Ottawa, Canada
Email address: rbrando@chat.carleton.ca
WWW HomePage: http://chat.carleton.ca/~rbrando

2041. Re: www.hamradio-online.com: How Your Government Can Monitor Your Communications

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <59pq6i$200@anomaly.ideamation.com>
Source record: 214090
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

In article <59pfq4$n9f@kanga.accessone.com>,
Ed Mitchell <vbook@vbook.com> wrote:

>With permission, we've reprinted a fascinating story from CovertAction
>Quarterly, on worldwide government agencies ability to monitor your email, FAX,
>computer and voice communications.

Old news. Government agencies have had the capability for years.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2042. Mailing List Reflector

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <32C072E7.7F37@primenet.com>
Source record: 214091

```
BitBucket is a mailing list (reflector) devoted to
specialized amateur radio communication techniques.

-SSTV, ATV, FAX, APT, DSP
-Packet, Pactor, GTOR, Clover, RTTY
-R/C, Telemetry, Balloons, Rockets, Robotics
-homebrew, modifications, interfacing, widgets, etc

To subscribe:
TO: majordomo@primenet.com
SUBJECT:
BODY: SUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for
email service by the byte you may want to consider carefully
before subscribing.

BitBucket has NO organizational sponsors.

Brian ke7gh@primenet.com
```

2043. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32C0AA6C.2697@usit.net>
Source record: 214092

Robert Brando wrote:
>
> Whenever I listen to cell phone conversations, I sometimes lose the
> conversation mid way through. If I keep scanning, I can usually find it
> agin on a different frequency? Is this because the cell phone is moving
> and jumping towers or something????

look here http://www.geocities.com/Heartland/6095/CELLFAQS.HTM

2044. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C06CFF.C9C@goodnet.com>
Source record: 214093

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
> > Better not John. you have enough to deal with without getting into
> > ANOTHER flame war...
>
> Oh shut up Eric, doesn't it ever get tiring?
>
> I didn't say I was trying to start a war.
>
> Besides, what would you do? Huf & Puff, & blow my house down???
You know,
you sound exactly like a local cb'er here called nugey (real name:
Micheal P. Kelly). He says the exact same thung whenever someone
dispenses useful advice to him.

I can also tell by the additional postings that you have lived up to
your M.O. by starting what you said you wouldn't do. I guess your
actions are more truthful than your words...

2045. FCC issues notice in case!

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C09FB5.12C6@goodnet.com>
Source record: 214094

FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO OPERATOR IN PHOENIX, ARIZONA. The Compliance and Information Bureau (CIB), by delegated authority, issued a Notice of Monetary Forfeiture to Timothy Harold Hoffman for the willful violation of the Communications Act of 1934, as amended, and the Commission's rules. Report No: CI 96-4. by Forfeiture Order. Action by: Chief, Compliance Division, CIB. Adopted: December 20, 1996. (DA No. 96-2180). News Media Contact: Meribeth McCarrick (202) 418-0500. CIB Contact: Rocco Campagna at (202) 418-1229.
Internet URL: /Bureaus/Compliance/News_Releases/nrci5011.txt

2046. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C09B3F.46A0@goodnet.com>
Source record: 214095

Richard Kendrick wrote:
>
> You going to email bomb people again?
>
> Richard Kendrick CET N7NT (ex WA7TWI) |

I agree wholehaertedly with Richard Kendrick on this point.

I have also sent copies of the e-mail bomb to root@portal.com and postmaster@portal.com. I am sure they will be very interested in why one of their users is spamming e-mail accounts.

This spamming is indicative of a very juvinile mind (about 2 years old, I should guess) who has nothing better to do with his time.

I just hope he has lots of maney to be changing servers, because thats what is going to happen.

Just thought I would let you guys know this.

Eric.

2047. FCC Issues Notice in case!

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C09F0B.5661@goodnet.com>
Source record: 214096
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO OPERATOR IN PHOENIX, ARIZONA. The Compliance and Information Bureau (CIB), by delegated authority, issued a Notice of Monetary Forfeiture to Timothy Harold Hoffman for the willful violation of the Communications Act of 1934, as amended, and the Commission's rules. Report No: CI 96-4. by Forfeiture Order. Action by: Chief, Compliance Division, CIB. Adopted: December 20, 1996. (DA No. 96-2180). News Media Contact: Meribeth McCarrick (202) 418-0500. CIB Contact: Rocco Campagna at (202) 418-1229.
Internet URL: /Bureaus/Compliance/News_Releases/nrci5011.txt

2048. FS/FT BC350a scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32C0C7B9.2A26@usit.net>
Source record: 214097
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

I have a Bearcat 350a Base/Mobile scanner for sale/trade
Comes with the box, power cube, antenna, 12volt car adapter, and if I
can find a copy of the manual I will include it.

What I need is the Full version of Windows 95 on cd-rom
Or $60

If you want to see a picture of it go here:
http://www.uniden.com/product/proinfo/scanners/pi350a.htm

2049. Re: Teach your Oki phone new tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <32BFD7FE.5E86@wwd.net>
Source record: 214098

Bradley Granger wrote:
>
> Alex G. Bell (gt7030c@acmez.gatech.edu) wrote:
> : Most recent model Oki brand cellular phones have an undocumented
> : feature that you can amuse yourselves with. If you enter the proper
> : commands, your phone will work like a scanner and you can listen to
> : the conversations of others.
> :
> : Try this at home kids!
> :
> : -Press keys 7 and 9 simultaneously.
> : -Press menu, send, end, rcl, sto, clr sequentially
> : -Press keys 1 and 3 simultaneously
>
> Excellent. Does anyone have the same fix for an NEC P3?
>
> Brad
> VK2QQ

Or the NEC P110 handheld?

Nick

WB4SQI/VK2SQI

2050. Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: joe.nicholson@warpgate.com
Message-ID: <edb_9612251700@warpgate.com>
Source record: 214099

-=> Quoting Michael Perry to All <=-

MP> I often hear hams for example "WB2 kilo bravo zed (kbz)" What is "zed?"

A word you can find in your dictionary.
___ Blue Wave/QWK v2.12

| WarpGate: Joe Nicholson 52:1000/211
| Internet: joe.nicholson@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2051. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <59nhi9$50p@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214118

I often hear hams for example "WB2 kilo bravo zed (kbz)" What is "zed?"

2052. Re: Best Antenna for the 40-50 MHz Range

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <59nifk$74t@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214119

theres a dipole wire ant. by a company in Gloucester MA called Cellular Authorities (or some like that) that tunes in specially the wireless phone freq. Order it through CRBresearch it goes for $49 but is a sturdy ant. I have one it works great

2053. Re: WEIRD....

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32bf5c17.42819694@nntp.netcruiser>
Source record: 214120
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Mon, 23 Dec 1996 16:08:19 -0800, Joe Allen <zigy@teleport.com>
wrote:

>J. Ogando wrote:
>>
>> I was going up the scale the other day... going from 133 to 137 MHz...
>> and what I wanted to do was to get to 145 and so forth, so I could
>> listen to ham radio and 2 meter radio. To my surprise, my Pro-43
>> stayed on 133.375 and I overheard a cellular transmission... I
>> remember that it was a cel phone because a woman was talking to a man
>> <husband and wife, presumably> and he said "where are you at"... and
>> she said "at the club, I am on your cell phone>... I thought that the
>> only cel phones were between 868 and 899 or something like that.. I
>> live in Massachusetts and the provider is CELLULAR ONE...If you have
>> a scanner.. scan those frequencies and tell me what you find.
>
>I have heard this exact same thing before on my scanner too. I live in
>oregon and we have cellular one and at&t wireless (now Airtouch
>Cellular) it really made wonder what the hell was going on.

I got a weird one then too!
On my Motorolla Minitor pager
crystalled at 154.2800 MHz,I am quite
positive I heard a cell. conversation.
In only one "sweet spot",as soon as I
moved the slightest it was gone.
Moved the pager that is.
Pager was clipped to my truck's
visor.

2054. Need cellular mod for Bearcat BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Chris <Sdebender@metronet.com>
Message-ID: <59niib$lfa@feenix.metronet.com>
Source record: 214121

```
i need a scanner mod for Bearcat model BCT-7 to listen to the cellular
bands... if anybody has any information, it would be greatly
appreciated!
```

-�yberpunk

2055. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <59nmj8$f59$1@mhafn.production.compuserve.com>
Source record: 214122

Jeff,

What it will display depends on the the Type of system
used in your area. If it's a Type II system you'll see a number
corresponding to the talk group, eg. 48 or 1680 or 14432 or some
such. If it's a Type I system you'll see the fleet-subfleet of
the unit eg 002-5 or 700-1 or 501-7 or similiar.

Greg
--
GDK

2056. Anyone out there have a decoding program

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Sammy <Sammy@phoenix.net>
Message-ID: <01bbf154$42b00780$67855fcc@default>
Source record: 214123

Anyone out there have a decoding program that will decode more then 4
dtmf tones. I have my scanner connected to my soundblaster pro and can't
find anything else.

>> It seems easier to find warez then hacker programs<<
Sammy H.

2057. Re: SACNNER ACTION BUSTS UNDERCOVER STING!!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961224051700.AAA01185@ladder01.news.aol.com>
Source record: 214124

You said the story was not true. You said the person could have been charged with all kinds of stuff. What if the cop-prostitute approached the listener? What if the cops were breaking the law? What if it was all on video tape? LAW SUIT CITY. the story is true.

2058. Re: INMARSAT Reception

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: jjc@infi.net
Message-ID: <59np87$5j2@nw101.infi.net>
Source record: 214125

```
In article <32BAF3D7.5F02@novagate.com>, kgormat@novagate.com says...
>
>How does one go about receiving INMARSAT transmissions? I have a
>scanner capable of tuning above 1.5Ghz, but lack the expertise as to
>where to point the antenna and the type of antenna to be used. I have
>heard that a loop yagi will suffice. Can someone briefly advise me?

I'll explain how I do it and you can draw your own conclusions;

I use a 1 meter (3ft) dish feeding a dipole feed (with the gain I have a
circular feed is not required) cut for 1.53 Ghz. This runs into a 30 db (sub 1
db noise figure) LNA (Low Noise Amp) that then goes directly into an Icom
R-7100. I receive the voice channels full quieting and can use the squelch.
The easiest way to look for a signal is to put the reciever on 1537 Mhz (1.537
Ghz). This is the AFRTS (Armed Forces Radio and Television Service, US Armed
Forces) channel that is active 24 hours a day, 7 days a week.

You need to use a program such as STSPlus (a satellite predication
programming) to compute the Azimuth/Elevation to point the antenna since the
pointing parameters are dependant on your location.

I have been told that loop-yagi's work but can't vouch for it.

Hope this helps answer your question ... Jim

YMMV
--
<:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:>
<:> Jim Conrad - Ocean View Communications - jjc@infi.net <:>
<:> 757-490-8127 Office - 757-587-8251 Fax - 757-473-6740 Pager <:>
<:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:><:>
```

2059. Re: Will my disconnected old TV antenna work with my scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: matt223@mailbag.com
Message-ID: <59np7q$pup@grandcanyon.binc.net>
Source record: 214126

dragon@netshop.net (dragon) wrote:

>I have an old Tv antenna that is not in use right now. Can I run the
>wire from this antenna to my scanner? Does this wire have to be a

It will work, but needs a little "modification" first.

The antenna must be rotated 90 degrees so the elements are verticle, as most radio transmissions are oriented verticle, not horizontal. You must also be aware that TV antennas are very directional. You will recieve very well in one direction, and not nearly as well for the other 320 degrees or so. This may or may not be a good thing for you. Most folks that use TV antennas for scanning do so for the directional, high gain characteristics, as in pulling in cities 150 miles away, while attenuating everything else. Most antenna leads are 300 ohm. You'll need to go thru a transformer (cheap) to get it to at least 75 Ohm.

Mark

The truth as I perceive it to be.
Your perception will be different.

2060. How do I subscribe to ar8000 mailing list?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <59n0f6smb1@adelaide.DIALix.oz.au>
Source record: 214127

Can someone please tell me how I subscribe to any AR8000 mailing lists?

Cheers Matthew

PS Im just curious at this stage, dont want to do it just yet.

2061. Re: Freq's for Laughlin Nevada ?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Richard Moore <RMoore@Rippers.com>
Message-ID: <01bbf15e$158247a0$ab1b31cf@Hannibal.Rippers.com>
Source record: 214128

Randy Walters <RandyWal@ix.netcom.com> wrote in article
<32bd637f.9705577@nntp.ix.netcom.com>...
>
> Hello,
>
> Does anyone have any frequencies for Laughlin PD and the Nevada
> Highway Patrol/State Troopers, or anything interesting? I'm going
> there in a few weeks and would like to monitor the local scene
> here and there. Beats losing money gambling :-)
>
> Thanks,
> Randy
>
>
For a large list of frequencies for the Bullhead City and Laughlin area,
check out my scanner frequency page at
http://www.rippers.com/users/rmoore/scanner.htm

2062. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: "J. LeBlanc" <bulldogs@eatel.net>
Message-ID: <01bbf15c$87d3a3a0$400865cf@etn26259>
Source record: 214129

So far what I have heard about this scanner sounds good. I was wondering
if the talk group number that is displayed for a Type II system is the
radio ID#?

Sounds like this will be a great scanner for those who scan trunked systems
and
just wnat to scan Fire Dept. or Police and skip the BS like Highway
Maintenance
or public transportation like it is in my small community.

Also has anyone heard of a price that this scanner will sell for?

Thanks.
J.LeBlanc

Greg Knox <70224.1103@CompuServe.COM> wrote in article
<59nmj8$f59$1@mhafn.production.compuserve.com>...
> Jeff,
>
> What it will display depends on the the Type of system
> used in your area. If it's a Type II system you'll see a number
> corresponding to the talk group, eg. 48 or 1680 or 14432 or some
> such. If it's a Type I system you'll see the fleet-subfleet of
> the unit eg 002-5 or 700-1 or 501-7 or similiar.
>
> Greg
> --
> GDK
>

2063. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <32BF6E81.67E0@mich.com>
Source record: 214130
Cross-posted to: rec.radio.swap,rec.radio.scanner

sparkes@fast.net wrote:
>
> For Sale:
>
> Use the best to monitor the 225-400 MHz military aircraft band.

It is only "the best" if you want to monitor that band from an
aircraft...

> 9" blade antenna, used on military aircraft.
> Brand new in box, includes BNC adapter
> and spec sheets.
>
> $29.95 plus $4 shipping and handling.
>
> Email sparkes@fast.net for ordering info or questions

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/
See Web Page for PGP key...

2064. FS: Hf,2,440,scanners,computers;1/x

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Jeff Franklin <103072.3652@CompuServe.COM>
Message-ID: <59nshe$g50$1@mhafn.production.compuserve.com>
Source record: 214131
Cross-posted to: pa.forsale,pa.ne.forsale,phl.forsale,rec.radio.scanner,rec.radio.swap

Hello, I have the following HF, 2, 440, scanner, and computer items for sale/trade:

1. Kenwood TM-732A 2/440 50 watt mobile. Like new. Never mobile. $395

2. Kenwood DFK-4 Remote cable kit 13' for TM-732, 942, 455, 255, 642, 742, etc. New, unopened. $50

3. Yaesu FT-5200 2/440 50 watt mobile can be remote mounted. Like new. Never mobile. $395

4. Alinco ALD-24T 2/440 25 watt mobile. Works well. $295.
5. Kenwood TM-2550A 2 meter 50 watt mobile. Works well. With optional TU7 tone bd. and quick release mobile bracket. $290.

6. Yaesu FT-212RH 2 meter 50 watt mobile. Works well. Looks new. With tones and digital voice recorder (voice mail system). $275.

7. Yaesu FT-530 2/440 HT. Like new. Some accessories (microphone, etc.) available. $325

8. Alinco DJ-180TH 2 meter HT Like new. With leather case

2065. FS:HF,2,440,scanners,computers;2/x

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Jeff Franklin <103072.3652@CompuServe.COM>
Message-ID: <59nsko$g50$2@mhafn.production.compuserve.com>
Source record: 214132
Cross-posted to: pa.forsale,pa.ne.forsale,phl.forsale,rec.radio.scanner,rec.radio.swap

8. Alinco DJ-180TH 2 meter HT Like new. With leather case and 12 v 700 mAh battery. TX and RX expanded. $210. Extra Alinco EBP-28N 12 v 700 mAh battery $50 ($81 new).

9. Astron RS-12A Power Supply. Works well. $70.

10. RF Concepts RFC 2-217 2 meter amp. 2 watts in - 170 watts + out. With SSB-CW/FM and preamp. Overdrive and SWR protection. Like new. $280

11. VoCom 2 meter HT amp. 2 watts in - 40 watts out. FM and very compact. With front panel power switch and HT power port. Works well. $75

12. TPL 2 meter amp. about 5 in - 70 watts out. SSB/FM. Works well. $130

13. RCA commercial 440/450 MHz amp. About 1-10 watts in about 50 watts out. Easily tunable, tuned for ham band. 13.8 VDC. Works well. $150.

14. SCP 10-11 meter amateur linear amp 1-10 in - 100 watts out SSB/CW/AM/FM 12 VDC $90.

15. HF in shack or mobile RX preamp 12 VDC autoswitching up

2066. Re: NYC SCANNERMASTER

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961224062800.BAA02702@ladder01.news.aol.com>
Source record: 214133
Body handling: HTML body converted to readable text

Roland Stiener says:<>

No offense to Police Call, I have bought it every year since 1979. However, Mr Stiener must be on a different planet. Scanner Master is the best damb book out there covering the Metro NY/NJ market. It's 3 times the thickness of police call and covers a much smaller geographic location. Therefore, it is full of background information you won't find in Police Call. Also, the way it is set up if you wre interested in both Metro NY & NJ you would need to purchase 2 volumes of Police Call. The price may seem high, but this is the kind of book you only buy once every 3 or 4 years, so if you break it down it's a small investment for such a comprehensive book.

2067. Re: Upcoming Long Island Hamfest

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961224063000.BAA02783@ladder01.news.aol.com>
Source record: 214134

If you are going to attend the LIMARC event, get there early. I went around noon last year and the place was deserted.

2068. FS:HF,2,440,scanners,computers;5/5

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Jeff Franklin <103072.3652@CompuServe.COM>
Message-ID: <59nt10$g50$5@mhafn.production.compuserve.com>
Source record: 214135
Cross-posted to: pa.forsale,pa.ne.forsale,phl.forsale,rec.radio.scanner,rec.radio.swap

38. IBM Model 50 80286 20 meg HD, 1.44 FDD, VGA video card,
works great. $ 60.
39. IBM Model 25 8086, 20 meg HD, 720K FDD, VGA video card,
works great. $ 50.
40. IBM compatible turbo XT 8088-2 with Seagate 20 meg HD and
hercules video card and monitor. Works well. Great for packet
or DOS app.s. $ Make offer. Various XT & AT computer parts and
numeric coprocessors also. Inquire.
41. IBM 40 meg HD hard card for PS2. Works with IBM
computers above. $25.

Will consider trades on newer (486+) computer stuff. Package
deals welcome. If you think I mispriced something you want, make
me a reasonable offer. Tnx and 73 de Jeff N3FMC
jfranklin@compuserve.com or jfranklin@gpu.com

2069. FS:HF,2,440,scanners,computers;4/x

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Jeff Franklin <103072.3652@CompuServe.COM>
Message-ID: <59nsua$g50$4@mhafn.production.compuserve.com>
Source record: 214136
Cross-posted to: pa.forsale,pa.ne.forsale,phl.forsale,rec.radio.scanner,rec.radio.swap

26. Larsen KG-2/70 2/440 2.5/4.5 dBd on the glass mobile antenna in black. New, never installed. $75.
27. Heathkit SB-220 80-10 meter 2KW linear amp works well with two good 3-500Zs. $550
28. Eimac 3-500Z tube in good condition. $140 ($183 new).
29. 6LQ6 transmitting tubes, 6 new and 4 good condition. All USA made. $35 each new (over 50% off the price at RS), $20 each good condition used.
30. Ham stick 80-15 meter mobile HF antennas new in unopened boxes. 80, 40, 20, and 15 meters for $18 each.
31. AEA PK-232MBX multimode TNC Like new. $220.
PC-Pakratt II w/ fax software. $30 ($65 new).
32. Books: Several ARRL antenna, Handbooks, and old license study guides. $ Make offer.
33. Pagers - RCA VHF and Motorola UHF One each. Work well. $ Make Offer.
34. Pioneer SuperTuner III AM/FM stereo/Cassette car radio. Works well. $ Make offer.
35. Pioneer true 20 watt per channel RMS car stereo audio amp with line level and speaker inputs. $ Make offer.
36. Alpine 3 way 6x9 car stereo speakers. Like new. $ Make offer. Boxes for 6x9 speakers. $ Make offer.
37. IBM Model 55 386 computer with IBM keyboard, 30 meg HD, 1.44 FDD, VGA video card, 2 meg RAM, works great, currently running Windows 3.1. $ 90.

2070. FS:HF,2,440,scanners,computers;3/x

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Jeff Franklin <103072.3652@CompuServe.COM>
Message-ID: <59nsq9$g50$3@mhafn.production.compuserve.com>
Source record: 214137
Cross-posted to: pa.forsale,pa.ne.forsale,phl.forsale,rec.radio.scanner,rec.radio.swap

15. HF in shack or mobile RX preamp 12 VDC autoswitching up
to 15 watts. Variable gain control. New. $15.
16. Heathkit SB-614 Monitor scope. Works well. Great
condition. $90.
17. Heathkit HM-2102 250 watt SWR/Power meter. Great
condition. $30.
18. Heathkit HD-15 Hybrid Phone Patch for HF. Good
condition. $20.
19. TrippLite PV-250 FC Powerverter 12 VDC to 120 VAC 250
Watts with frequency control. 20 amp fuse. Should work. $50.
20. Yaesu PA-6 DC car adapter/charger for
FT-23R,33R,73R,411E,811,470,911, etc. HT. Like new. $20 ($30
new).
21. Connect Systems Private Patch II simplex phone patch.
Works well. $100
22. Bearcat 855XLT 100 channel mobile/base scanner with full
800 MHz. Works well. $125.
23. Radio Shack Pro-2036 200 channel mobile/base scanner with
800 MHz including good images of full 800 MHz. Like new. $180.
24. Kenwood SW-100 140-450 MHz SWR and Power meter good to
150 watts with remote head, lighted. Like new. $100.
25. Antenna Specialists APR151.3 2 meter 1/2 wave 3 db on
the glass mobile antenna in black. Like new, never installed.
$40
26. Larsen KG-2/70 2/440 2.5/4.5 dBd on the glass mobile

2071. test

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: "host name"@earthlink.net
Message-ID: <59o19g$n2i@guyana.earthlink.net>
Source record: 214138

```
test
```

2072. Freq Retrieval Service

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Eric1753@gnn.com
Message-ID: <59o43g$lj9@news-e2b.gnn.com>
Source record: 214139

Does anyone have the FRS-FCC database file for Texas. I tried to download it several times from their website www.oz.net/~gmcavoy/sw_freedata.html without success. I got other files there with no problem. E-mail to the site has so far gone unanswered. It's a 6.2 meg file. I'm willing to work with you to get a copy. E-mail if you can help. Thanks in advance Eric

2073. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: geovet@worldnet.att.net
Message-ID: <59o46r$sf8@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214140

flatted5th@aol.com (Flatted5th) wrote:

>HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>HIS CAMPAIGN AGAIN!

I personally think that someone should slowly mount *your* campaign.
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2074. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32c79415.19476761@news.wco.com>
Source record: 214141

dstark@frontiernet.net (D Stark) wrote:
Oh. sorry, been dealing with two way commercial comms too long!

>In article <32c7ac72.17840188@news.wco.com>, eplatt@wco.com wrote:
>That's not what he said. 2-way between the scanner and the computer.

2075. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF9109.1983@usa.net>
Source record: 214142

Eric Oyen wrote:
> Better not John. you have enough to deal with without getting into
> ANOTHER flame war...

Oh shut up Eric, doesn't it ever get tiring?

I didn't say I was trying to start a war.

Besides, what would you do? Huf & Puff, & blow my house down???

2076. Re: Bill Cheek and flames

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF926C.3514@usa.net>
Source record: 214143

Bill Nelson wrote:

> So why aren't you signing your name. At least Cheek has the balls to identify
> himself with his posts.

Did someone re-post it or something? Flatted5th sent that about 2
months ago
shortly before the end of the Cheek war.

2077. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32BF938B.2EA2@usa.net>
Source record: 214144

Flatted5th wrote:

> HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
> INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
> HIS CAMPAIGN AGAIN!

Don't get to worried about it.

Several of us are monitoring this NG to ensure stability. Notice that
the last couple months things have been pretty nice compared to what
they were before that during the Cheek wars.

If action is needed, I am sure it would happen. But at this time
it doesn't appear to be at that point.

2078. Re: Freq Counter Tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: grinder@direct.ca
Message-ID: <59o6sb$9g$1@orb.direct.ca>
Source record: 214145

In article <59lvle$1sr@holmes.umd.edu>, sreider@csc.umd.edu says...
>
>In article <59j31jitg2@orb.direct.ca>, Grinder <grinder@direct.ca> wrote:
>>Has anyone used any of the Mini-circuit filters for your Freq Counter to get
>>better ranges? Can you make your own low pass, high pass filters?
>>
>
>
>Using filters doesn't increase your range.
>It blocks/FILTERS out unwanted frequencies.
>
>If you want more range, buy an amp.
>
>I use a Mini-circuit filter to only hear 800Mhz,
>It blocks out local pager towers and fm radio towers.
>
>Merry Xmas
>
Why wouldn't it increase the range at which your Freq Counter would pick up
signals? You are filtering out the unwanted frequency range to pick up the rf
in the frequency you want.

2079. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <59o79d$7mn@sjx-ixn10.ix.netcom.com>
Source record: 214146

In <32BF938B.2EA2@usa.net> John Mackey--KA0SSF <Jmackey@usa.net>
writes:
>
Flatted5th's rant deleted
>
>
>Don't get to worried about it.
>
>Several of us are monitoring this NG to ensure stability. Notice that
>the last couple months things have been pretty nice compared to what
>they were before that during the Cheek wars.
>
>If action is needed, I am sure it would happen. But at this time
>it doesn't appear to be at that point.

John,

It's reassuring to know that the Net police are looking out for my well
being. I'll sleep better tonight :)

Regards,

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2080. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32BFAF4A.50DF@goodnet.com>
Source record: 214147

Flatted5th wrote:
>
> HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
> INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
> HIS CAMPAIGN AGAIN!
No! You're at it again, chump!

Why do you insist on trying to stir the pot (just when its settled
down)? It was quiet around here until about 3 days ago. Then you, PJB
and J Mackey Jr. decided to stir it up again.

Give it up! We don't want another 8 months of crap!

2081. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: G.Milligan@Sheffield.ac.uk
Message-ID: <G.Milligan-ya023080002412961038520001@bignews.shef.ac.uk>
Source record: 214148
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

In article <32BDFA0E.41BA@ibm.net>, yatkonj@ibm.net wrote:

> Is there a mod for cellular for the Pro 26? I have one source that says
> there is. I would like to get a few more references before I attempt
> it. Any help would be greatly appreciated. Thank you.
>
>
> Nick Yatko
> yatkonj@ibm.net

Nick you can find various bits of info at the tandy support web site

http://support.tandy.com/support_electronics/15613.html

and a cell modification provided by Ross Voorhees (KB0PKT) at

http://www.zianet.com/kc5kto/mods/pro26cell.html

Hope this helps.
--
Greg Milligan

The University of Sheffield, Department of Clinical Neurology, Floor 'N',
Royal Hallamshire Hospital, Glossop Road, Sheffield S10 2JF, UK.
Tel: 0114 2713248 Fax: 0114 2760095 EMail:G.Milligan@Sheffield.ac.uk
World Wide Web: http://www.shef.ac.uk/uni/academic/A-C/cn/index.html
Amateur Radio (AX25 Packet Network): G1CPU@GB7WRG.#19.GBR.EU

2082. WTB: Welz WS-1000E

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <84c_9612240317@thekat.maximumaccess.com>
Source record: 214149

"L> Anyone have one they want to sell?

It's been on the market about 2 weeks, what DO you think the chances of a used one being available are?? :(

... A brilliant smile will get you fan mail from lighthouses.

2083. What is ETS?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <84d_9612240317@thekat.maximumaccess.com>
Source record: 214150

J> Any ideas what ETS is?

Probably stands for 'emergency tracking system' or something close. The calls you heard were very similar to what San Diego PD does when they have a 'bank bag' with a transmitter iin it taken in a robbery. They have numerous recievers around town, with signal strength meters that the dispatchers can see. They direct Officers toward the signal, based on the meters. Once the mobile units get close enough to catch the signal, they handle it on a tac channel.

... Between two evils, always pick the one you've never tried before.

2084. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: wbowery@bright.net
Message-ID: <59oj85$ep9@cletus.bright.net>
Source record: 214151

I might have missed it if it's already been mentioned, but are there ballpark figures that these radios will be selling for when released?

Thanks...

Warren

WARREN BOWERY

Pick an address.....

wbowery@bright.net
van-wert-ohio@geocities.com
ov_bowery@noacsc.ohio.gov
ov_bowery@ov.noacsc.ohio.gov

2085. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: gordj@alink.islandnet.com
Message-ID: <9612240330221251@alink.islandnet.com>
Source record: 214152

-> P-PAUL
-> Q-QUEEN
-> R-ROBERT
-> S-SAM
-> T-TOM
-> U-UNIT
-> V-VICTOR
-> W-WILLIAM
-> X-X-RAY
-> Y-YELLOW
-> Z-ZEBRA
->
-> At least this is what I use in the San Diego, CA area. There are som
-> differences between departments. Most noticeably U-UNION and Y-YOUNG
-> when I was with L.A. Sheriff's.
-> --
-> A. Giammarino, Deputy Sheriff
-> San Diego Sheriff's Department
-> Ramona Substation

What the hell was that !!!... that is not the international Phonetic
alphabet...

alpha
bravo
charlie
delta
echo
foxtrot
gulf
hotel
india
juliette
kilo
lima
mike
november
oscar
papa
quebec
romeo
sierra
tango
uniform
victor

whiskey
x-ray
yankee
zulu

is the correct international Phonectic Alphabet...

Gordon Jewsbury
gordj@cnx.net
gordj@alink.islandnet.com
VE7TGR@VE7RGJ.#scbc.bc.can.na

2086. Re: Monitoring police on 800 MHz

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: tsmith@bdsnet.com
Message-ID: <59oin0$a10@news.bdsnet.com>
Source record: 214153

thebigd@ix.netcom.com(D) wrote:

>Is there a way to monitor police calls on 800 MHz? Are they limited to
>certain frequencies? I used to listen before they went 800 & have the
>capability as I have a 800 XLT.

> Thanks,
>
> D.
Depends on the state and the equipment that they are using.

2087. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59olae$5ta@tofu.alt.net>
Source record: 214154

John Mackey--KA0SSF <Jmackey@usa.net> wrote:

>Flatted5th wrote:

>> HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>> INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>> HIS CAMPAIGN AGAIN!

>Don't get to worried about it.

>Several of us are monitoring this NG to ensure stability. Notice that
>the last couple months things have been pretty nice compared to what
>they were before that during the Cheek wars.

>If action is needed, I am sure it would happen. But at this time
>it doesn't appear to be at that point.

Wow John! Did you get a nice shiny badge to go with your
netcop title? Gee, gosh!

Hopefully this ng will remaiin stable, but the onus remains on YOU!
and your behavior, not anyone elses.

2088. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59olfh$5ta@tofu.alt.net>
Source record: 214155

Eric Oyen <n7zzt@goodnet.com> wrote:

>Flatted5th wrote:
>>
>> HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>> INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>> HIS CAMPAIGN AGAIN!
>No! You're at it again, chump!

>Why do you insist on trying to stir the pot (just when its settled
>down)? It was quiet around here until about 3 days ago. Then you, PJB
>and J Mackey Jr. decided to stir it up again.

>Give it up! We don't want another 8 months of crap!

HE's BACK!

It appears that John is out to destroy as many newsgroups here, and
echos on FIDO, as possible.

I suspect PJB will just be cool, but it looks like John is going to
be up to his march through scannerdom again.

2089. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Mike Swan <mjswan@mindspring.com>
Message-ID: <01bbf1a0$83727b80$719d79a8@mjswan>
Source record: 214156

Warren,

A Uniden customer service rep recently stated to me that he thought it would sell in the $400 range, although he wasn't certain of this. I have heard others on the newsgroup indicate that $600 might be closer to reality.

Regards,
Mike

Warren Bowery <wbowery@bright.net> wrote in article <59oj85$ep9@cletus.bright.net>...
> I might have missed it if it's already been mentioned, but are there ballpark
> figures that these radios will be selling for when released?

2090. Re: a

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Mike Swan <mjswan@mindspring.com>
Message-ID: <01bbf1a0$c74882a0$719d79a8@mjswan>
Source record: 214157

Deep, mon.
:-)

ROBERT LAHM <lahm@ltec.net> wrote in article
<01bbf12e$888aad80$LocalHost@l>...
> b
>

2091. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <32bfe2b9.3943899@news.evansville.net>
Source record: 214158

On 24 Dec 1996 13:44:28 GMT, "Mike Swan" <mjswan@mindspring.com>
wrote:

>Warren,
>
>A Uniden customer service rep recently stated to me that he thought it
>would sell in the $400 range, although he wasn't certain of this. I have
>heard others on the newsgroup indicate that $600 might be closer to
>reality.
>
>Regards,
>Mike
>
>Warren Bowery <wbowery@bright.net> wrote in article
><59oj85$ep9@cletus.bright.net>...
>> I might have missed it if it's already been mentioned, but are there
>ballpark
>> figures that these radios will be selling for when released?
>
Boy thats strnge we as a dealer were hearing about 50.00 more than a
BC 230 making retail under 300 for the BC 235 maybe greg has some
pricing info.

Jeff
Ham Station

2092. Re: Sony SSP-ID910 900 MHz Cordless phone?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: twiki@ix.netcom.com
Message-ID: <twiki-ya02368000241296081436000l@nntp.ix.netcom.com>
Source record: 214159
Cross-posted to: misc.consumers,rec.radio.scanner,alt.cellular-phone-tech

In article <01bbeefa$477b05a0$5fec93cf@bones>, "John Week"
<jweek@worldnet.att.net> wrote:

> allan@sco.com wrote in article <32B7431C.17F@sco.com>...
> > Does anyone have any experience with or opinions about
> > the Sony SSP-ID910 900 MHz Cordless phone? I'm shopping
> > for a good spread spectrum phone and am currently considering
> > this and the Escort 9600. Thanks.
>
> Allen,
>
> I have the SPP-ID910, is that the same thing? I really like mine, the
> sound is clear and the batteries last several days - I haven't seen or used
> the escort
>
> John

Hi,

The Sony ID910 is actually a rebadged Tropez model and is Digital but not
Spread Spectrum. I liked the backlit display and keys, but the CallerID
functions were not adequate for me. I returned it for the Uniden EXI-906
(?) which is basically the same feature set (900Mhz digital, long life
battery, CallerID in the handset, etc.) but does all of them much better
than the Sony for the same ref retail ($199).

HTH,

-Scott

--
Austin, Texas
twiki@ix.netcom.com

2093. Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: Shawn Burkhardt <burkhardt@prodigy.net>
Message-ID: <32BFE8C8.57B2@prodigy.net>
Source record: 214160

Does this Uniden Trunked Tracker only work with Motorola trunked systems? Here in San Antonio the Police use GE/Ericsson I believe, and would be interested in getting such a scanner if it was compatible with other systems, besides Motorola.

Shawn

2094. Re: NYC SCANNERMASTER

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: John Mullaney <johnster@wbcn.com>
Message-ID: <32BFF50C.3ED6@wbcn.com>
Source record: 214161

ScanMaster@aol.com or 1-800-722-6701

2095. Re: Will my disconnected old TV antenna work with my scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: daleeh@aol.com
Message-ID: <19961224155700.KAA09969@ladder01.news.aol.com>
Source record: 214162

Yes, but not very well. Needs to be turned on its side. Will still be
very directional. Might be better off to use the mast<grin>
Dale

2096. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: sparkes@fast.net
Message-ID: <59p294$9bd@news1.fast.net>
Source record: 214163
Cross-posted to: rec.radio.swap,rec.radio.scanner

> Tim Tyler <ttyler@mich.com> writes:
> sparkes@fast.net wrote:
> >
> > For Sale:
> >
> > Use the best to monitor the 225-400 MHz military aircraft band.
>
> It is only "the best" if you want to monitor that band from an
> aircraft...
>
> > 9" blade antenna, used on military aircraft.
> > Brand new in box, includes BNC adapter
> > and spec sheets.
> >
> > $29.95 plus $4 shipping and handling.
> >
> > Email sparkes@fast.net for ordering info or questions
>
> --
> Tim Tyler
> ttyler@mich.com
> http://www.mich.com/~ttyler/
> See Web Page for PGP key...
>
>>>>
This shows what Mr. Tyler knows (or should I say doesn't know) about antennas.

First, if you don't want to monitor the 225-400 MHz military air band don't buy the antenna.

Secondly, it does not matter where you mount the antenna. It doesn't know that it should be mounted on an airplane. Granted, you should have a small ground plane. I mounted mine on a 2 ft.
diameter piece of aluminum and threw it in my attic crawlspace. It out-performed any other antenna
I tried on the 225-400 MHz band. It is far better than a discone and what else is there that covers
that frequency range (with a 1.5 db gain above an isotropic antenna). I have heard the space
shuttle as it orbitted 150 miles above the earth over So. Carolina (I live in Eastern PA) and routinely
listen to military traffic 100-200 mi. distant from me.

I also mounted one on an aluminum project box, bolted magnets to the box and mag-mounted the
antenna on my truck roof with great results. There, the roof acts as the ground plane. Also, it is a very
small and compact antenna, easily transported to airshows, etc.

....and guess what Mr Tyler, neither my house or my truck can fly and the antenna worked well on them!!

2097. Re: 2-meter HT/scanner combo?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32C0120B.2DBB@csra.net>
Source record: 214164
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Josh N3XGR wrote:
>
> >ICOM has a model, I can't recall the model number, that combines either a
> >2m or 440 HT with a scanner. Even has two separate rubber antennas! The
> >scanner portion, I believe, only goes up to 960, something like that. An
> >excellent radio if you just want a single band HT plus a scanner and only
> >have to buy one radio. I'm not sure that ICOM currently makes these
> >models.
>
> Does anyone else know anything about this?
>
> JoshN3XGR@aol.com

I think it was the IC-W2A that had two antennas. I do have a better
recommendation:

The Yaesu FT-50R with modifications is the BEST 2m/440 HT with Scanning
abilities. It has 5 search banks and 100 memory channels. It supports
CTCSS(tone and tone squelch) as well as DCS. If you are tuned to a
specific frequency, you can scan the CTCSS/DCS tones on that frequency
to find the proper one for the service you are scanning. With mod, the
unit can scan continuously from 76-999 mhz (almost!). The unit can be
easily opened for full range transmit (for emergency purposes only!). I
have about 10 scanners and have been a ham for 27 years, and this is the
best compromise I have seen between a scanner and 2 band HT. I bought
it at the Dayton Hamvention, and really wondered if I did the right
thing-I DID! This is the unit that accompanies me on all of my trips!
NOTE: The optional keypad is necessary for CTCSS DECODE and DCS. It
also adds a neat digital recorder for playback on the air!

The unit is also very intuitive to use. I highly recommend it!-AND only
ONE antenna!

'73 de JIM, N2ZZ

2098. Trade??? Wanted RS Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: jgower@exis.net
Message-ID: <59p3p2$aa0@grouper.exis.net>
Source record: 214165

Looking to trade???
Would you be interested in a handheld color scanner for your computer.
i am looking for pro 2006 scanner. Willing to trade graphics scanner
and a U.S. Robotics Sportster 14.4 modem??

Relisys Handheld 600dpi Color
includes Driver
Pc card
Photostudio 2.0
OCR text brdge program
Photomorph Program
Business card scan program.

USR Sportster 14.4 modem
Quicklink II new in package w/ book
jgower@exis.net

2099. Re: 2-meter HT/scanner combo?

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32C01319.26EE@csra.net>
Source record: 214166
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James F. Boehner, MD wrote:
>
> Josh N3XGR wrote:
> >
> > >ICOM has a model, I can't recall the model number, that combines either a
> > >2m or 440 HT with a scanner. Even has two separate rubber antennas! The
> > >scanner portion, I believe, only goes up to 960, something like that. An
> > >excellent radio if you just want a single band HT plus a scanner and only
> > >have to buy one radio. I'm not sure that ICOM currently makes these
> > >models.
> >
> > Does anyone else know anything about this?
> >
> > JoshN3XGR@aol.com
>
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> recommendation:
>
> The Yaesu FT-50R with modifications is the BEST 2m/440 HT with Scanning
> abilities. It has 5 search banks and 100 memory channels. It supports
> CTCSS(tone and tone squelch) as well as DCS. If you are tuned to a
> specific frequency, you can scan the CTCSS/DCS tones on that frequency
> to find the proper one for the service you are scanning. With mod, the
> unit can scan continuously from 76-999 mhz (almost!). The unit can be
> easily opened for full range transmit (for emergency purposes only!). I
> have about 10 scanners and have been a ham for 27 years, and this is the
> best compromise I have seen between a scanner and 2 band HT. I bought
> it at the Dayton Hamvention, and really wondered if I did the right
> thing-I DID! This is the unit that accompanies me on all of my trips!
> NOTE: The optional keypad is necessary for CTCSS DECODE and DCS. It
> also adds a neat digital recorder for playback on the air!
>
> The unit is also very intuitive to use. I highly recommend it!-AND only
> ONE antenna!
>
> '73 de JIM, N2ZZ

OOOPS, ALMOST FORGOT-THERE IS A GREAT WEB SITE DEVOTED TO THE FT-50!:

http://members.gnn.com/hca/ft50/index.htm

Check it out!

'73 de JIM N2ZZ

2100. Have Scanner Equipment For Sale ? - Visit Mad Max's Scanner Page

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32c21c24.851808394@NEWS>
Source record: 214167
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mad Max's Scanner & National List Web page.

http://www.geocities.com/MotorCity/4967

2101. Mil Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: David Fredriksson <david.fredriksson@uppsala.mail.telia.com>
Message-ID: <32BF9512.4828@uppsala.mail.telia.com>
Source record: 214212

Hello !

Is there any listeners to the mil UHF - band in Europe ?
Iï¿½d like to make contact with people that have freqs +
info on listening to NATO and similar in Europe..

Rgrd David

2102. 2-meter HT/scanner combo

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: agentx33@aol.com
Message-ID: <19961224000300.TAA24641@ladder01.news.aol.com>
Source record: 214213

Are there any off the shelf, unmodified 2-meter HTs that also serve as a full range (i.e., 30-1000?) scanner?

- thx AgentX33@aol.com

2103. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59n6kg$c30@tofu.alt.net>
Source record: 214214

flatted5th@aol.com (Flatted5th) wrote:

>HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>HIS CAMPAIGN AGAIN!
Not sure why you have such a problem with this, most of us on the
group don't see a problem.

Now, just lie down, and go to sleep.

2104. a

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: ROBERT LAHM <lahm@ltec.net>
Message-ID: <01bbf12e$888aad80$LocalHost@l>
Source record: 214215

b

2105. Re: Jersey City NJ Freq question

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: tlink94222@aol.com
Message-ID: <19961224010400.UAA25917@ladder01.news.aol.com>
Source record: 214216

ScannerMaster shows JCPD F-8 as 460.075 Mhz. This is an unrepeated freq.
which means unless your close to the transmission you won't hear much.

2106. Re: Radio Manager Software

Newsgroup: rec.radio.scanner
Date: 1996-12-24 00:00:00 UTC
From: jimmiew@sprynet.com
Message-ID: <59ng7i$l5m@juliana.sprynet.com>
Source record: 214217

D.Gray@AutoComm.cityscape.co.uk (Donald Gray) wrote:

>>I'd be interested in knowing if this is the real problem. I also
>>wonder if the AR8000 works in this serial only mode. Anyone know?

>The only "User accessable" method of communicating with the 8000 and
>2700 is via the serial port.

I believe the 2700 has a status line on the battery compartment connector that indicates when it has broken squelch. I think it is connected to DTR of the computer serial port. This is what I was refering to when I said serial only. I'm wondering if the AR8000 software uses this status line.

2107. BC200 directional ant ?`

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Vince Curtis <stopahmanson@loop.com>
Message-ID: <32C2000E.B63@loop.com>
Source record: 213918

Do they make, or can one make, a directional antennae for the Bearcat 200 scanner that would fit on the scanner itself ?

I live near an area where they have collared bobcats with little radio transmitters and would like to find out where they go (at a distance).

Thanks - Vince

2108. TV and satellite dish zoning/covenant restrictions made VOID by the FCC

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32C1F83B.430A@csra.net>
Source record: 213919
Cross-posted to: rec.radio.scanner,alt.radio.scanner

There was a post asking about restrictions of TV antennas, and satellite dishes earlier, and I did not have the link that reported the FCC's actions in declaring void zoning and covenant restrictions. I found it and here it is!

http://www.hamradio-online.com/1996/aug/fccanten.html

'73 de jIM N2ZZ

2109. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.961225202520.6667O-100000@adnetsol.adnetsol.com>
Source record: 213920

We went a month or so without any of these bullshit flame wars, all it does is drive people away. If you don't like what Bill Cheek says, ignore him. This is a newsgroup, he's not sitting outside you door and won't go away. Live with it and don't clog my newsreader with all this whiny crap again.

Ken Koller

```
**************************************************************************
* Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *
* "They were breaking outside, sudden rise in the tide, *
* Then out of the northern sky comes a sled, *
* It lands on a swell, guess who's inside? *
* St Nick and his elves, wetsuits off the shelves *
* It's the one day of year they get the waves to themselves." *
* -- The Raddudes "Christmas in Malibu" *
**************************************************************************
```

2110. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: (unknown)
Message-ID: <32c49bd3.13359240@news.total.net>
Source record: 213921

On 23 Dec 1996 22:01:37 GMT, flatted5th@aol.com (Flatted5th) wrote:

>HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>HIS CAMPAIGN AGAIN!

Why is it that AOL has so many moron's like yourself as subscribers?

2111. 900 Mhz Analog Cordless Phones..how difficult to monitor?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Art Bates <abates@NO.SPAM.buffnet.net>
Message-ID: <32C1B89D.246@NO.SPAM.buffnet.net>
Source record: 213922

Hello Everyone,

I'm sure this question has been addressed, but I would appreciate it if the knowledgable
subscribers to this newsgroup could answer a question regarding 900 mhz cordless phones.

I purchased an analog 900 mhz cordless phone for my parents. To be more specific, it is
made by a company called VTECH, the model number is 910 ADL.

They are concerned about privacy while using this phone. Is it very easy to intercept
conversation on this frequency range? I'm not educated on the capabilities of scanners,
so if this seems to be the question of a scanner newbie, you are correct.

Thanks, and Happy Holidays to all!

--
+NOTE+ Anti-Email Spam protection in place. remove NO.SPAM in my email address to reply

2112. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C21742.5759@goodnet.com>
Source record: 213923

John Mackey--KA0SSF wrote:
>
> Eric Oyen wrote:
>
> > you sound exactly like a local cb'er here called nugey (real name:
>
> Really, I didn't know you spent your time hanging out on CB radio
> channels.
I don't. However, He likes to come up on the ham bands from time to time
and spout his "neo-nazi wannabe" filth all over the place.

> Isn't that quite a coincedence that totally different people are
> telling you the same things. Perhaps you should heed those words
> you keep hearing.
I would if they made any logical sense. However, since they don't, I
won't.

>
>
> > I can also tell by the additional postings that you have lived up to
> > your M.O. by starting what you said you wouldn't do.
>
> Really, what did I start?
why don't you look at the newsgroup and ask that again?

2113. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C21673.4F43@goodnet.com>
Source record: 213924

John Mackey--KA0SSF wrote:
>
>
> Apparently you are also having e-mail bombs as Dick Kendrick described.
> I
> hope you are able to find the guilty party. You mention "portal" as the
> provider/domain this originated from. I have never dealt with this
> provider so I have no advice to offer, but I do wish you luck.
It seems funny that you, of all people, should respond to this.... You
also include a "denial" in this posting. Are you having a guilty
conscience?

2114. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C217A7.AA8@goodnet.com>
Source record: 213925

John Mackey--KA0SSF wrote:
>
>
> And where there is controversy, Eric Oyen always seems to be
> in the area.
Your point being?????

2115. Re: How do you restore cellular on PRO-51?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: wiggie@kansas.net
Message-ID: <32c1a815.628752@news.tfs.net>
Source record: 213926

On 25 Dec 96 19:00:42 GMT, "Robert S. Lazar"
<rlazar@baste.magibox.net> wrote:

>Received one as a gift. Is it simply a keypad process? Thanks.
>
>

If you just recently recieved the Pro-51, then you will probably will
not be able to scan the true range of cellular frequencies. Look at
you date code on your scanner. If it is 7A4 (July 1994) or before,
then it will be able to get a test mode frequency that is within the
cellular bands.
You are not completely out of luck, the Pro-51 will allow you
to receive images of the cellular freqencies. It is only a double
conversion scanner which allows you to do this, but also gives you a
lot of unwanted interference in the larger metro areas. It also allows
you to scan the 66-88Mhz range through use of the test modes.
Send you browser to
http://www.designeq.com/PRO51testmode.html. Sometimes on the newer
models you have to do test mode 3 (display test mode) and then go into
the test mode 1 to get the frequencies for the 66-88Mhz ranges.
The last time I was in Radio Shack the earliest date code was
a 7A6 (July 1996) and that was on the display model.

Wiggie

2116. Help with Power Jack for Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: wiggie@kansas.net
Message-ID: <32c3ae6b.2250994@news.tfs.net>
Source record: 213927
Cross-posted to: alt.radio.scanner,rec.radio.scanner,sci.electronics.repair

I recently found a Pro-43 at the local pawn shop that needed
some work. I took is all apart and cleaned it up. Fixed some of its
problems and did the Cell, beep, SW mods on it. It now runs great.
Both of the power jacks were bad. At this time I hooked up a
9V battery clip to the "charge" power input and have it just running
out the side where I can hook it up to my multiple adapter.
I looked at the tandy support page. The part # is J1811 and
the RSU#(Radio Shack) is 10731495. I hate having to work through RS if
I dont have to. I looked at Digikey and they dont seem to have one
that completely fits the bill. Any other possibilities out there?
Thanks.

Wiggie

2117. Re: Resetting Bearcat BC100xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <59r59k$d4t$1@adelaide.DIALix.oz.au>
Source record: 214018

Vicki Nalley (cnalley@24-7-Sports.com) wrote:
: I forgot how to reset the bank settings with my BC100xlt. Can someone tell
: me how to do it.
:
: I know you need to hold down 3 buttons or so then turn the scanner on..
: But cant figgure out which buttons i need to hold down.
:

I believe it is 2,9,scan or 2,9,manual

2118. Flight Scan

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-2512961144000001@stemmons70.onramp.net>
Source record: 214019

On a whim, I picked up for $10 at a pawn shop some sort of monster called a "Digital Flight Scan." It appears to be a 16-channel, crystal controlled scanner. It's got the old, red lights that blink during scanning and other relics of the 1970s. I've got a number for Regency in Indianapolis, hoping to order an instruction or service manual (probably will cost twice as much as the scanner) but I was chewed up and spit out in their voice mail system three times, so I thought I'd post.
Can anyone provide a couple of sentences on what this beast is --
"Regency Digital Flight Scan" BTW, I already own multiple scanners -- this purchase was a diversion. Hope someone can help.

2119. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <59rpu8apf1@mhafn.production.compuserve.com>
Source record: 214020

Shawn,
It only works with Motorola trunked systems (analog).

Greg
--
GDK

2120. Maryland Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Herman Parsons <herman@shore.intercom.net>
Message-ID: <01bbf290$76a72ae0$d8d0b7cc@ICNET.intercom.net>
Source record: 214021

Please Help

Anyone with scanner frequencies for the Salisbury,Maryland area please
E-Mail Me.

Herman

2121. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <Jmackey@usa.net>
Message-ID: <32C19A83.6C91@usa.net>
Source record: 214022

John Mackey--KA0SSF wrote:
>
> George L. Vetterle wrote:
> > It's reassuring to know that the Net police are looking out for my well
> > being. I'll sleep better tonight :)
> > Regards
>
> No problem George. I'ld do just about anything for you. :)

Actually George, I want to be *dominated* by you. Some might blame it on the drugs and alcohol, but I know that it is the *real* me. I've felt so empty the last couple of months not being able to flame my real love here in the news group. My close circle of friends here in the group (aka: family o' possums that live up my rear) haven't been able to satisfy my needs. Maybe you are the one! SWAK, John

2122. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <04c_9612251026@thekat.maximumaccess.com>
Source record: 214023

John, SHUT the FUCK up. You started this before, and it stayed around FAR too damn long.

Now, instead of a nice pleasant Christmas and New Year, we have to listen to you, AND all the other jackasses that can't control themselves and act like adults.

Merry fucking Christmas!

... Always use your enemy's hand to catch a snake.

2123. How do you restore cellular on PRO-51?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: "Robert S. Lazar" <rlazar@baste.magibox.net>
Message-ID: <32c179da.0@chaos.magibox.net>
Source record: 214024

Received one as a gift. Is it simply a keypad process? Thanks.

2124. Re: Need cellular mod for Bearcat BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterE2zGFr.K8E@netcom.com>
Source record: 214025

Chris (Sdebender@metronet.com) wrote:
: i need a scanner mod for Bearcat model BCT-7 to listen to the cellular
: bands... if anybody has any information, it would be greatly
: appreciated!

It gets plenty of cellcalls w/o a mod. In the 894+ range.

: -�yberpunk
--
i'm old enough to remember cranking up the fone and asking Sarah to
look at a website for me. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2125. Opto Cub, web site, info etc.??

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <25DEC96.18452383@shrsys.hslc.org>
Source record: 214026

I remember
seeing that someone had a site with info on the Cub. Could this URL be posted
please? Also, anyone that owns this counter and has any commments about it, I
would appreciate hearing them as well as any other info about the Cub.
Thanks,
Phil

2126. Online TSC

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Josh Heller <jheller@enter.net>
Message-ID: <01bbf29b$26cf67c0$3d1eaacc@jheller>
Source record: 214027
Cross-posted to: phl.scanner,alt.radio.scanner,rec.radio.scanner

I've just posted some updated information from the newest The Scanner Club magazine on the homepage below. Drop by and take a look. You may even want to email some material to an editor for use in an upcoming issue!

Thank you.

Josh

http://www.enter.net/~jheller/scanclub.html

2127. Florida highway patrol now exclusively ASTRO digital trunked

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: The Bote Man <nobody@noplace.special>
Message-ID: <32C1875E.6114@noplace.special>
Source record: 214028

Lu says that F.H.P. has gone totally trunked with their
Astro digital trunked system.

Is this true?

If so, do they still use their PAC-RTs on 465.1625? That
would be useful still, if so.

Thanx for an early reply. I leave tomorrow.

Bote

2128. FS: MISC. ITEMS!

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32C136A1.65DD@pitnet.net>
Source record: 214029

I have the following for sale:

Radio Shack PRO-50 Scanner

The perfect scanner the beginner!

List Price: $139.99
Asking: $65.00

Sanyo Black & White Survellance Camera

Asking: $75.00

Both prices are NOT firm!
Make an offer via e-mail!

Also, more info available by e-mail!

--
-
- *<|:) Happy Holidays! *<|:) -
* andrewg@pitnet.net *
- or -
* andrew_g@hotmail.com *
- http://personal.pitnet.net/andrewg -
-

2129. RS PRO-25, etc.

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: sekrut@hotmail.com
Message-ID: <59s23t$p043@chinook.generation.net>
Source record: 214030
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.2600

Greetings,

I'd like to know if the Radio Shack PRO-25
scanner is modifiable; probably is, just it hasn't been done.
I haven't seen it in several mod databases. Anyways, I just
got it for dirt cheap... but cell is locked out :(I'd like to unlock it.
So far I've had two general ideas, if you can help please reply:
the first being opening the scanner, studying schematics, if there
is a programmable chip get a dump and look at that... maybe
reprogram it. If not, I've had an idea, it's only a theory so don't
flame me if it doesn't make any sense, just tell me why :),
here it goes. To build a "box" between the antenna and the
scanner itself. And this box would "convert" frenquencies at
say 100 mhz lower... so that 850mhz = 750 mhz and my
scanner could pick them up... if you know what I mean.
Anyways, tell me if that is possible. Thanks alot!

--
sekrut@hotmail.com

2130. Re: All Ohio Scanner Club Website

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <59s4vj$k1i@login.freenet.columbus.oh.us>
Source record: 214031
Body handling: HTML body converted to readable text

NYO41ed (nyo41ed@aol.com) wrote:
: Mark Meece writes:
: <>

: I have checked it out, and it looks GREAT.

I'm pretty impressed with it also.

Check out the Central Ohio scanning page at:

http://members.aol.com/scannet/page/scanhome.htm

Tom
--
* Tom Swisher, N8GQK | E-mail: *
* The Ohio Railway Museum | tomswisher @ aol.com *
* "Save Our Roads.. Ship It By Rail" | tswisher @ freenet.columbus.oh.us *
* WWW http://members.aol.com/orm578/page/ormhome.htm *

2131. Re: Cell scanning FAQ's

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: jkesling@wa8zgo.norden1.com
Message-ID: <32c27c7b.51149565@news.alt.net>
Source record: 214032
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Thomas D. June" <Southpaw@berk.com> wrote:

> Actually, when I went to a farm show up near Syracuse, I could pick up
>Cell phones on my portable tv. Its an old Sony Watchman (about the size
>of a walkman), and it would pick up both sides of the conversation.
>There was no picture (obviously), but sound. I picked them up near
>where channels 70 to 83 would be. I'm not sure what the actual
>frequencies would be. I figure they were from exhibitors in the show.

<SNIP>

> I just thought that it was strange. (I note my father's new portable
>tv only goes up to channel 69.)
>
> Tom

The high end of the old UHF TV band was reallocated and became the
cell phone band. Any old TV that can tune to channel 83 should be
able to receive cell phone calls too. It might be difficult with a
later model digital tuner, but the older variable tune (you know the
ones with the knob you turn to select and fine tune the channel)
should work pretty well.

John

John Kesling - WA8ZGO - jkesling@wa8zgo.norden1.com

2132. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <59slbd$df2@lehi.kuentos.guam.net>
Source record: 214033
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

ragreen@ix.netcom.com-- (R. A. Green) wrote:

>On Tue, 24 Dec 1996 20:27:07 -0700, Eric Oyen <n7zzt@goodnet.com>
>wrote:

>>FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO
>> OPERATOR IN PHOENIX, ARIZONA. The Compliance and Information Bureau
>> (CIB), by delegated authority, issued a Notice of Monetary Forfeiture
>>to
><snip>
>What did this guy do, anyway?
>--ron

He failed the 5 wpm code test.

2133. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59slrp$ft@nnrp1.news.primenet.com>
Source record: 214034

John Mackey--KA0SSF <jmackey@usa.net> wrote:

>John Mackey--KA0SSF wrote:
>> Actually George, I want to be *dominated* by you. Some might blame it on
>> the drugs and alcohol, but I know that it is the *real* me. I've felt so

>This message is fake. It is a VERY GOOD job of faking, but it is a
>fake.

You tried to lie your way out of a similar post you claimed was fake before.
You're doing it again, Johnnie boy. The previous post showed you for
who and what you really are. A sniveling idiot with the intellect of a six
year old. Next to you, Beavis and Butthead are geniuses.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2134. Huntsville Frequencies???

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Wayne Hendricks <garlandh@hiwaay.net>
Message-ID: <32C14E26.6274@hiwaay.net>
Source record: 214035
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Help......

Does anyone have an updated list of the Huntsville, Alabama
800 Mhz frequencies in use by the City of Huntsville??? I've been
told they recently added some new ones.

Thanks

2135. Re: bincancel:17 large binaries:AR794:@@NCM

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: red@redpoll.mrfs.oh.us
Message-ID: <ARMM-Report-794.a@redpoll.mrfs.oh.us>
Source record: 214036
Cross-posted to: alt.retromod,comp.sys.ibm.pc.games.rpg,news.newusers.questions,rec.models.scale,rec.music.industrial,rec.outdoors.fishing.bass,rec.pets.cats,rec.radio.scanner,rec.skydiving,rec.sport.pro-wrestling,sci.electronics.cad

Large binary posts do not belong in unmoderated discussion groups.

As a service to, and with the cooperation of, other news administrators,
I run a program that searches for, and issues advisory cancels for,
large binaries in the akr, biz, comp, misc, news, rec, and sci
hierarchies.

I have issued 17 cancels for large binary files (average size 201,959
characters - total size 3,433,300 characters) posted to 10 different
unmoderated discussion groups in the comp, news, rec, and sci
hierarchies as follows:
4 rec.sport.pro-wrestling
3 comp.sys.ibm.pc.games.rpg
2 rec.models.scale
2 news.newusers.questions
1 sci.electronics.cad
1 rec.skydiving
1 rec.radio.scanner
1 rec.pets.cats
1 rec.outdoors.fishing.bass
1 rec.music.industrial

This pointer is being posted to each affected group listed above.
Follow-ups are directed to news.admin.net-abuse.usenet.

If you want to see exactly which file was deleted from a particular
group, read the full report in news.admin.net-abuse.bulletins. The
full report can also be found in alt.nocem.misc and alt.retromod.
Look for AR794 in the subject, or, if your reader supports it,
use <URL:news:ARMM-Report-794@redpoll.mrfs.oh.us>.

The criteria used to search for this batch of large binaries were:
NEWSGROUPS: Unmoderated akr, biz, comp, misc, news, rec, or sci
(except for comp.binaries.apple2, comp.bugs.2bsd,
rec.collecting.stamps, and rec.games.bolo)
BINARY: base64, binhex, uuencode, and xbtoa encoded files, etc.
SIZE: > 100,000 characters [(size * (# of parts - .5)), if multi-part]

If you must post a binary to Usenet, please post it *only* to an
appropriate binaries newsgroup such as alt.binaries.misc, and do *not*
crosspost it to non-binaries groups. Then, if you like, post something
in the appropriate discussion group telling people where to find the
binary in the binaries group (a pointer to the binary). This will
permit news administrators and users to decide for themselves whether

to receive the binary files.

For more information about binary cancels, see the bincancel FAQ,
<URL:http://ursula.uoregon.edu/~geniac/binfaq.txt>.

Please direct public feedback to news.admin.net-abuse.usenet and private
feedback to red@redpoll.mrfs.oh.us. In the interests of preventing
cross-posted flame wars, please honor the followup-to header and do
not cross-post your reply to multiple groups. Thank you for your
cooperation.

Best wishes,
Dick
--
Richard E. Depew, Munroe Falls, OH red@redpoll.mrfs.oh.us (home)
It's over, and can't be helped, and that's one consolation, as they
always say in Turkey, when they cut the wrong man's head off''
-- Charles Dickens, _The Pickwick Papers_

2136. AR8000, Manual/Quick Sheet

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Gerry Smith <w6ter@worldnet.att.net>
Message-ID: <32C1B25A.4EAC@worldnet.att.net>
Source record: 214037

Has anyone undertake the task of re-writing the 8000 manual
and/or producting a "quick" card or sheet? I find the manual,
supplied with the unit, difficult in organization.

Gerry
w6ter@worldnet.att.net

2137. Legality of scanning in Lebanon

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: sami@cisco.com
Message-ID: <59salc$oti@cronkite.cisco.com>
Source record: 214038
Cross-posted to: soc.culture.lebanon,rec.radio.scanner

A friend asked me about the legality of taking and using a scanner in
Lebanon. Does anyone know the answer? Please respond to me directly,
as my friend has no Internet access. Thanks.

--

|\^/| # Sami Boulos | | Cisco Systems, Inc
_|\| |/|_ # sami@cisco.com .|. .|. 170 West Tasman Drive
\ / # Tel: (408) 527-3470 .|||. .|||. San Jose, CA 95134-1706
>__/|__< # Fax: (408) 527-2324 .::::::::.::::::.

Murphy's Law of Computing 4: When the going gets tough, upgrade.

2138. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59smi9$1l4@nnrp1.news.primenet.com>
Source record: 214039

John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Bud Jamison wrote:
>
>> John, SHUT the FUCK up. You started this before, and it stayed around FAR too
>> damn long.

>You shut up yourself Bud or else I will be forwarding your posts of
>swearing
>& cursing to your sysop of the BBS you are posting from. (Just like you
>tried to do to me except it was the WRONG sysop & I wasn't cursing -
>like
>you are now)

More lies from his fetidness. And you have the temerity to chastise someone
for swearing at _you_ Johnnie boy. Tsk tsk, such a hypocrite you are.

>> Now, instead of a nice pleasant Christmas and New Year, we have to listen to
>> you, AND all the other jackasses that can't control themselves and act like
>> adults.

>You should look in a mirror & re-asses who the jack-ass is.

>
>> Merry fucking Christmas!

>Your sysop will like this too.

You know Johnnie boy, your recent series of postings have lost some
of their infantile insouciance. You must be having that eight year old who
lives next door write them for you. It could be that since you're one of the
few people in the world whose lips move when they read, you're finding
polysyllabic responses both mentally and physically exhausting. Otherwise,
it's just the few remaining brain cells you think you have are cascading into
oblivion again from expired medications. All those years you spent in the
mental health business didn't do much for you I guess. But then, it was as
a patient, or was it bed pan orderly.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2139. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: aheely@mindport.net
Message-ID: <32c1b834.1392381@news.mindport.net>
Source record: 214040

On Tue, 24 Dec 1996 20:10:26 GMT, creeper@ix.netcom.com (c.graham)
wrote:

>I've read that it only follows Motorola systems. Maybe they'll figure
>out the Ericcson systems farther down the road.

Is there a way to tell from listening what type system it is?

Art

2140. Re: Florida highway patrol now exclusively ASTRO digital trunked

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <59sd4e$26da@usenetw1.news.prodigy.com>
Source record: 214041

The Bote Man <nobody@noplace.special> wrote:
>
>Lu says that F.H.P. has gone totally trunked with their
>Astro digital trunked system.
>
>Is this true?

Not true. I still hear them here in Orlando on 154.665, 680, and 695.

-Drew in Sunny Central Florida-

2141. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1BE42.5E30@usa.net>
Source record: 214042

Eric Oyen wrote:

> you sound exactly like a local cb'er here called nugey (real name:

Really, I didn't know you spent your time hanging out on CB radio
channels.

> Micheal P. Kelly). He says the exact same thung

Isn't that quite a coincedence that totally different people are
telling you the same things. Perhaps you should heed those words
you keep hearing.

> I can also tell by the additional postings that you have lived up to
> your M.O. by starting what you said you wouldn't do.

Really, what did I start?

Please repost what I did to start what you are referring to.

2142. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: garry1@flash.net
Message-ID: <32c1bb60.1035743@news.flash.net>
Source record: 214043

On Tue, 24 Dec 1996 02:13:06 -0800, tjones@transport.com (Tom Jones)
wrote:

>Gawd, is this crap starting again? The last time I checked 'out' of the
>group for a spell, a run of 'Lets Get Cheeks' threads was just dying off.
>Two things I noticed then. 1. It wasted bandwith,('cause nobody cared)
>and 2. Not one of the mutts sniping at BC ever contributed anything
>besides whines and BS to the Newsgroup.
>
>Sorry if I stepped on anybody's toes, but that's the way I see it!
>
<snip>

I agree, I am kind of new to the group, but I must say that Bill
Cheeks was one of the first to respond to me when I posted a question
asking for some info pertaining to scanning.
I for one don't have a problem with anything posted as long as it
pertains to the newsgroup, which everthing that Billl has posted has.
I thank Bill and the others that has help me with info and opinions on
scanning.
Thanks and Happy holidays!
--
Garry Ft. Howard MD.
Email: garry1@flash.net
WebPage: http://www.flash.net/~garry1
Hobbies: Life, puters, radio scanning

2143. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C1E9.47D8@usa.net>
Source record: 214044

Stephan Walther-Larsen wrote:

> >>Cheeks, go peddle your wares elsewhere. Ads are _not_ tolerated here. You
> >>of all people should know that by now.
> >
> Well said !!

I'll second that.

2144. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C2A1.3AB6@usa.net>
Source record: 214045

George L. Vetterle wrote:

> Seems like PjB and a few others have a
> permanent hard on for Bill and can't resist taking a shot at him
> whenever he contributes something to the group.

Yea some people do have that problem. Actually, Bill isn't all bad,
he just does some provoking things sometimes & can be =*VERY*=
stubborn to deal with when he gets in those moods. That is when
he tends to provoke people.

Lately, things have been OK from what I have seen. (unless I missed
something)

2145. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C2F0.130C@usa.net>
Source record: 214046

Eric Oyen wrote:

> Well well well. It seems that when mackey appears, so do you ()though in
> this case, on another newsgroup).
> We don't want to hear how adverts are not tolerated.

And where there is controversy, Eric Oyen always seems to be
in the area.

2146. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C3BF.75E9@usa.net>
Source record: 214047

Robert wrote:
> I will second that well stated responce to the original weird
> post. I have viewed many crude "Bill Cheek" bashings on this
> newsgroup and am at a loss as to why this is happening.

Interesting that this comes from the same server, provider, &
posting system as Bill Cheek.

2147. Anyone have Radio Manager for windows?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: an563184@anon.penet.fi
Message-ID: <32c1ac21.17407820@news.usit.net>
Source record: 214048

I'm looking desperatly for the registered version of Radio Manager. If
u have it, or know where I can get it, please respond via email... I
will trade.
troberts@usit.net

2148. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C402.4DA3@usa.net>
Source record: 214049

John Mackey--KA0SSF wrote:
> Actually George, I want to be *dominated* by you. Some might blame it on
> the drugs and alcohol, but I know that it is the *real* me. I've felt so

This message is fake. It is a VERY GOOD job of faking, but it is a
fake.

2149. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C4DF.39B6@usa.net>
Source record: 214050

Dick Kendrick wrote:

> A bunch of losers standing around with their hands in their pockets.
> We've seen your verson of stability Johnnie boy and it's just more
> of your fetid dogma.

Is that warped sense of reality (the one that you mention in every
signature file) causing you trouble again Dick?

> You going to email bomb people again?

Oh, are you having e-mail bomb problems AGAIN? Don't try to blame me.

2150. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59sn1c$2do@nnrp1.news.primenet.com>
Source record: 214051

John Mackey--KA0SSF <jmackey@usa.net> wrote:

>George L. Vetterle wrote:

>> Seems like PjB and a few others have a
>> permanent hard on for Bill and can't resist taking a shot at him
>> whenever he contributes something to the group.

>Yea some people do have that problem. Actually, Bill isn't all bad,
>he just does some provoking things sometimes & can be =*VERY*=
>stubborn to deal with when he gets in those moods. That is when
>he tends to provoke people.

Your problem, Johnnie boy stems from getting booted from Fido net
and Bill was involved in your ejection. You've let that fester into the
incredible examples of bombast so generously shared with all in
several newsgroups. We are so lucky to have you in our midst.

>Lately, things have been OK from what I have seen. (unless I missed
>something)

You usually do miss everything.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2151. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C5DD.7F26@usa.net>
Source record: 214052

Eric Oyen wrote:

> I have also sent copies of the e-mail bomb to root@portal.com and
> postmaster@portal.com. I am sure they will be very interested in why one
> of their users is spamming e-mail accounts.

Apparently you are also having e-mail bombs as Dick Kendrick described.
I
hope you are able to find the guilty party. You mention "portal" as the
provider/domain this originated from. I have never dealt with this
provider so I have no advice to offer, but I do wish you luck.

> This spamming is indicative of a very juvinile mind (about 2 years old,
> I should guess) who has nothing better to do with his time.

That's probably true.

2152. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C727.4339@usa.net>
Source record: 214053

Bud Jamison wrote:

> John, SHUT the FUCK up. You started this before, and it stayed around FAR too
> damn long.

You shut up yourself Bud or else I will be forwarding your posts of
swearing
& cursing to your sysop of the BBS you are posting from. (Just like you
tried to do to me except it was the WRONG sysop & I wasn't cursing -
like
you are now)

> Now, instead of a nice pleasant Christmas and New Year, we have to listen to
> you, AND all the other jackasses that can't control themselves and act like
> adults.

You should look in a mirror & re-asses who the jack-ass is.

> Merry fucking Christmas!

Your sysop will like this too.

2153. Re: CD Adapter

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Daniel Velez <djv@gte.net>
Message-ID: <32C1C2B4.471D@gte.net>
Source record: 214054

Jim Alberts wrote:
<SNIP>
> Also does anyone have experience with the FM radio devices they have out
> for sending a signal to your radio?
Jim,
I picked one up from KMART last week and it works great. I wish it
was powered by 12V so I could wire it permanently...it uses one AA
battery.

--
Dan

||||||||||||||||||||||||||||||||||||||||||||||||||||
Daniel Velez djv@gte.net
http://home1.gte.net/djv/index.htm
n4wzr@wd4miz.va.usa.noam
||||||||||||||||||||||||||||||||||||||||||||||||||||

2154. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <32C1C64F.2789@usa.net>
Source record: 214055

Dick Kendrick wrote:

> Now who's trying to deflect attention from yourself?

You post makes no sense. What is your point?

2155. Re: Opto Cub, web site, info etc.??

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32C1E4EE.77A1@usit.net>
Source record: 214056

alanoue@shrsys.hslc.org wrote:
>
> I remember
> seeing that someone had a site with info on the Cub. Could this URL be posted
> please? Also, anyone that owns this counter and has any commments about it, I
> would appreciate hearing them as well as any other info about the Cub.
> Thanks,
> Phil

try here: http://www.geocities.com/Heartland/6095/OPTO.HTM

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

2156. Re: How do you restore cellular on PRO-51?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32C1E763.388D@usit.net>
Source record: 214057

Robert S. Lazar wrote:
>
> Received one as a gift. Is it simply a keypad process? Thanks.

If you just bought yours through Rat shack on sale....you scanner is not modifiable(unless you bought the demo thats been on the shelf for the last year or so)
The date code must be 7A4 or earlier. So if you don't have the right date code don't waste your time. If you insist on trying then go here.
http://w5gb.nmsu.edu/kc5kto/mods/pro51cell.txt

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

2157. Re: Probe, ScanStar, Scanwear, et al

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Harold Hackman <hhackman@pacbell.net>
Message-ID: <32C1D46D.398F@pacbell.net>
Source record: 214058

The Bote Man wrote:
>
> I am on the prowl again for decent scanner control software.
>
> So far, I am still unimpressed.
>
> Probe does not seem to have an option to download a demo
> on their Web page. If I recall correctly, I once had
> a demo version of Probe but it had tons of typographic
> errors that made it jarring and difficult to use.
> Is there any way to get a demo?
>
> Scanwear's demo didn't let me do anything useful, unless of course
> I live in San Diego. Plus, it looked more like a Windows
> database program than a scanner interface. I prefer
> the basics without a lot of bells, whistles, and fancy icons.
>
> ScanStar version 5.84 looks identical to when I last tried
> it 8 months ago, and it is still damned hard to edit frequencies
> in the Data Manager. This is the most promising of the
> ones I used, with its "Tactical Display" that lets you
> see as much of the channel lineup as possible.
> Snip
> Comments?
>
> John Boteler
I saw a live version of Probe in action two weeks ago and was very
impressed. So impressed, I have already acquired a PRO-2006 and the
Optoelectronics board to convert it to computer control. The software
will be in the mail tomorrow.

Like you, I tried demos of various software; RM, ScanStar, and the rest.
I liked what I saw of Probe. If you contact the producer, Perry, at
datafile@genie.com he may be able to lead you to a local user for a
demo.

Good luck.

Harold

2158. Re: BCT-7 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Chris <Sdebender@metronet.com>
Message-ID: <59sdge$f45@feenix.metronet.com>
Source record: 214059

I just bought a BCT-7 bearcat scanner and would like to know if it can be converted or modified to receive the cell phone band. Any information would be greatly appreciated.

2159. lesson in history/honesty for Eric Oyen was:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Jammer <jammer@passa.net>
Message-ID: <32C1EDF7.70F6@passa.net>
Source record: 214060
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen

> It wasn't my idea to have a flame war. however, since you seem so keen
> on the point, why don't you check into the on-line archive of newsgroups
> and see what mackey did to rec.radio.scanner for almost 8 months!

Eric, I have grown weary of your repeated comments about where you make statements something like the above. You state or imply that I caused problems on rec.radio.scanner for 8 months. This is absolutely not true. I have told you this & you strongly argue that you are correct.

Well, lets have the facts speak for themselves. I did a search on Dejanews for the "famous" thread I made which started MY part in the issue on rec.radio.scanner. This thread was called:

"Bill Cheeks is an asshole"

If you read in the copies of Dejanews printouts I have attached below, you will find that the initial message was posted by ME on 7-21-96. Then there were MANY follow-up posts after mine. All follow-up posts have "Re:" in front of the thread title above. These posts from that thread end in October. There are no more more after that. July to October is HARDLY 8 months, more like THREE as I have told you

Also, I then did a search of my name on Dejanews. All the rec.radio.scanner posts of the Cheek fued under my name are only in July thru October. (It is unfortunate that it had to even run that long but Bill REFUSED to accept the 3 truces I offered him, until the 4th) Those Dejanews reports are to long to post here but you can see for yourself by searching for my name. Be advised, you will see EVERY post with my name on it rather I did it or someone else mentioned my name for EVERY newsgroup, so pay attention to what you are reading.

> I have done has caused any problems (until mackey showed up with his

You seem to be causing problems by your lack of candor & honesty.

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 1-20 of 186 for Query:

Date Scr Subject Newsgroup Author

1. 96/08/31 045 Re: Bill Cheeks is an as rec.radio.scanner malex007@aol.com (M
** 2. 96/07/21 044 Bill Cheeks is an asshol rec.radio.scanner "John Mackey, KA0
3. 96/07/21 044 Re: Bill Cheeks is an as rec.radio.scanner bcheek@cts.com (Bil
4. 96/08/27 043 Re: Bill Cheeks is an as rec.radio.scanner bozo <clown@funny.c
5. 96/08/27 043 Re: Bill Cheeks is an as rec.radio.scanner Elmers Glue <elmer@
6. 96/08/20 043 Re: Bill Cheeks is an as rec.radio.scanner mgmercer@halcyon.co
7. 96/08/20 043 Re: Bill Cheeks is an as rec.radio.scanner John--Mackey--KA0SS
8. 96/08/17 043 Re: Bill Cheeks is an as rec.radio.scanner diback@aol.com (Dib
9. 96/08/31 042 Re: Bill Cheeks is an as rec.radio.scanner nyo41ed@aol.com (NY
10. 96/08/14 042 Re: Bill Cheeks is an as rec.radio.scanner no.address@anywhere
11. 96/08/09 042 Re: Bill Cheeks is an as rec.radio.scanner "drunkman" <ask@ask
12. 96/07/24 042 Re: Bill Cheeks is an as rec.radio.scanner clint.bradford@atdb
13. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner "John Mackey, KA0SS
14. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner bcheek@cts.com (Bil
15. 96/07/21 042 Re: Bill Cheeks is an as rec.radio.scanner <hduff@hcol.humberc
16. 96/07/24 041 Re: Bill Cheeks is an as rec.radio.scanner clint.bradford@atdb
17. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner clint.bradford@atdb
18. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner "John Mackey, KA0SS
19. 96/07/22 041 Re: Bill Cheeks is an as rec.radio.scanner bcheek@cts.com (Bil
20. 96/07/21 041 Re: Bill Cheeks is an as rec.radio.scanner bcheek@cts.com (Bil

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 21-40 of 186 for Query:

Date Scr Subject Newsgroup Author

21. 96/07/28 041 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
22. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner TeePee <teepee@hcol
23. 96/10/13 040 Re: CHEEKS is an ASSHOLE rec.radio.scanner flatted5th@aol.com
24. 96/08/30 040 Re: Bill Cheeks is an as rec.radio.scanner pgerba@crl.com (Pet
25. 96/08/27 040 Re: Little Balls On Bill rec.radio.scanner Elmers Glue <elmer@
26. 96/07/28 040 Re:Bill's friends was: rec.radio.scanner John <no.address@an
27. 96/07/25 040 Re: Bill's sore mouth & rec.radio.scanner bcheek@cts.com (Bil
28. 96/07/23 040 Bill's sore mouth & brow rec.radio.scanner "John Mackey, KA0SS
29. 96/07/23 040 Bill Cheeks is an asshol rec.radio.scanner clint.bradford@atdb
30. 96/07/22 040 Re: Bill Cheeks is an as rec.radio.scanner "John Mackey, KA0SS
31. 96/10/14 039 Re: CHEEKS is an ASSHOLE rec.radio.scanner Eric Oyen <n7zzt@go
32. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner n7zzt@goodnet.com (
33. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner jtomason@li.net (Jo
34. 96/07/28 039 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
35. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner btolle@zoomnet.net
36. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner ronkatz@interlog.co
37. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner len.anderson@mogur.
38. 96/07/25 039 Re: Bill's sore mouth & rec.radio.scanner bcheek@cts.com (Bil
39. 96/07/25 039 Re: Bill Cheeks is an as rec.radio.scanner <hduff@hcol.humberc
40. 96/07/24 039 Re: Why does everyone ha rec.radio.scanner tvine@teleport.com

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 41-60 of 186 for Query:

Date Scr Subject Newsgroup Author

41. 96/09/10 039 Re: GROW UP B. CHEEKS rec.radio.scanner bcheek@cts.com (Bil
42. 96/08/21 039 Re: Bill Cheeks is an as rec.radio.scanner myway@ix.netcom.com
43. 96/08/20 039 Re: Why does everyone ha rec.radio.scanner bcheek@cts.com (Bil
44. 96/08/17 039 Re: Bill Cheeks is an as rec.radio.scanner n7zzt@goodnet.com (
45. 96/08/16 039 Re: Little Balls On <sni rec.radio.scanner Michael <mr.hogan@w
46. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner n7zzt@goodnet.com (
47. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner ed1@mindspring.com
48. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner jtomason@li.net (Jo
49. 96/08/19 038 Re: Why does everyone ha rec.radio.scanner bcheek@cts.com (Bil
50. 96/08/04 038 Bill sending e-mail #65/ rec.radio.scanner John_Mackey_KA0SSF
51. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
52. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
53. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
54. 96/07/25 038 Re: Bill Cheeks is an as rec.radio.scanner tvine@teleport.com
55. 96/07/23 038 Re: Bill Cheeks is an as rec.radio.scanner TeePee <teepee@hcol
56. 96/07/21 038 Re: Scanner FAQ from Bil rec.radio.scanner "John Mackey, KA0SS
57. 96/10/14 037 Re: CHEEKS is an ASSHOLE rec.radio.scanner geovet@ix.netcom.co
58. 96/10/11 037 sex stories #14/ alt.sex.stories "Homer" <homerdance
59. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner John_Mackey_KA0SSF
60. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner John_Mackey_KA0SSF

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 61-80 of 186 for Query:

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61. 96/09/15 037 Re: This is why this gro rec.radio.scanner "John,Mackey,KA0SSF
62. 96/09/03 037 Nature 1/3 (mf,ff,an#12/ alt.sex.stories "Col.Brewster" <Mac
63. 96/09/03 037 Nature 3/3 (mf,ff,an#7/1 alt.sex.stories "Col.Brewster" <Mac
64. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner John_Mackey_KA0SSF
65. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner John_Mackey_KA0SSF
66. 96/08/04 037 Bill sending e-mail #80/ rec.radio.scanner John_Mackey_KA0SSF
67. 96/10/23 036 Coed Fun & Games ff#9/1 alt.sex.stories MrDouble@ix.netcom.
68. 96/10/19 036 THC: Coed & Games (f#9/1 alt.sex.stories Tommy@f26.n340.z1.f
69. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian Heat <hhea
70. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian Heat <hhea
71. 96/09/15 036 Re: Open Letter About Mo rec.radio.scanner myway@ix.netcom.com
72. 96/09/07 036 Re: WinRadio Review rec.radio.scanner bcheek@cts.com (Bil
73. 96/09/03 036 Nature 1/3 (mf,ff,an#11/ alt.sex.stories "Col.Brewster" <Mac
74. 96/09/03 036 Nature 3/3 (mf,ff,an#9/1 alt.sex.stories "Col.Brewster" <Mac
75. 96/09/03 036 Nature 3/3 (mf,ff,an#11/ alt.sex.stories "Col.Brewster" <Mac
76. 96/08/19 036 Re: Why does everyon#1/2 rec.radio.scanner John--Mackey--KA0SS

77. 96/08/18 036 Re: Little Balls On <sni rec.radio.scanner n7ory@primenet.com
78. 96/07/23 036 Re: Bill Cheek - Go away rec.radio.scanner tvine@teleport.com
79. 96/07/22 036 Re: Scanner FAQ from Bil rec.radio.scanner alik@sw.ru (Oleg Me
80. 96/07/21 036 Re: Scanner FAQ from Bil rec.radio.scanner "Joseph W. Mann" <j

Get previous 20 hits o Get next 20 hits

Individual word hit counts

* asshole: 124897
* bill: 1652596
* cheeks: 29786

2160. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32C1EDD8.2629@usa.net>
Source record: 214061
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen

> It wasn't my idea to have a flame war. however, since you seem so keen
> on the point, why don't you check into the on-line archive of newsgroups
> and see what mackey did to rec.radio.scanner for almost 8 months!

Eric, I have grown weary of your repeated comments about where you make statements something like the above. You state or imply that I caused problems on rec.radio.scanner for 8 months. This is absolutely not true. I have told you this & you strongly argue that you are correct.

Well, lets have the facts speak for themselves. I did a search on Dejanews for the "famous" thread I made which started MY part in the issue on rec.radio.scanner. This thread was called:

"Bill Cheeks is an asshole"

If you read in the copies of Dejanews printouts I have attached below, you will find that the initial message was posted by ME on 7-21-96. Then there were MANY follow-up posts after mine. All follow-up posts have "Re:" in front of the thread title above. These posts from that thread end in October. There are no more more after that. July to October is HARDLY 8 months, more like THREE as I have told you

Also, I then did a search of my name on Dejanews. All the rec.radio.scanner posts of the Cheek fued under my name are only in July thru October. (It is unfortunate that it had to even run that long but Bill REFUSED to accept the 3 truces I offered him, until the 4th) Those Dejanews reports are to long to post here but you can see for yourself by searching for my name. Be advised, you will see EVERY post with my name on it rather I did it or someone else mentioned my name for EVERY newsgroup, so pay attention to what you are reading.

> I have done has caused any problems (until mackey showed up with his

You seem to be causing problems by your lack of candor & honesty.

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 1-20 of 186 for Query:

Date Scr Subject Newsgroup Author

1. 96/08/31 045 Re: Bill Cheeks is an as rec.radio.scanner malex007@aol.com (M
** 2. 96/07/21 044 Bill Cheeks is an asshol rec.radio.scanner "John Mackey, KA0
3. 96/07/21 044 Re: Bill Cheeks is an as rec.radio.scanner bcheek@cts.com (Bil
4. 96/08/27 043 Re: Bill Cheeks is an as rec.radio.scanner bozo <clown@funny.c
5. 96/08/27 043 Re: Bill Cheeks is an as rec.radio.scanner Elmers Glue <elmer@
6. 96/08/20 043 Re: Bill Cheeks is an as rec.radio.scanner mgmercer@halcyon.co
7. 96/08/20 043 Re: Bill Cheeks is an as rec.radio.scanner John--Mackey--KA0SS
8. 96/08/17 043 Re: Bill Cheeks is an as rec.radio.scanner diback@aol.com (Dib
9. 96/08/31 042 Re: Bill Cheeks is an as rec.radio.scanner nyo41ed@aol.com (NY
10. 96/08/14 042 Re: Bill Cheeks is an as rec.radio.scanner no.address@anywhere
11. 96/08/09 042 Re: Bill Cheeks is an as rec.radio.scanner "drunkman" <ask@ask
12. 96/07/24 042 Re: Bill Cheeks is an as rec.radio.scanner clint.bradford@atdb
13. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner "John Mackey, KA0SS
14. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner bcheek@cts.com (Bil
15. 96/07/21 042 Re: Bill Cheeks is an as rec.radio.scanner <hduff@hcol.humberc
16. 96/07/24 041 Re: Bill Cheeks is an as rec.radio.scanner clint.bradford@atdb
17. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner clint.bradford@atdb
18. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner "John Mackey, KA0SS
19. 96/07/22 041 Re: Bill Cheeks is an as rec.radio.scanner bcheek@cts.com (Bil
20. 96/07/21 041 Re: Bill Cheeks is an as rec.radio.scanner bcheek@cts.com (Bil

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 21-40 of 186 for Query:

Date Scr Subject Newsgroup Author

21. 96/07/28 041 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
22. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner TeePee <teepee@hcol
23. 96/10/13 040 Re: CHEEKS is an ASSHOLE rec.radio.scanner flatted5th@aol.com
24. 96/08/30 040 Re: Bill Cheeks is an as rec.radio.scanner pgerba@crl.com (Pet
25. 96/08/27 040 Re: Little Balls On Bill rec.radio.scanner Elmers Glue <elmer@
26. 96/07/28 040 Re:Bill's friends was: rec.radio.scanner John <no.address@an
27. 96/07/25 040 Re: Bill's sore mouth & rec.radio.scanner bcheek@cts.com (Bil
28. 96/07/23 040 Bill's sore mouth & brow rec.radio.scanner "John Mackey, KA0SS
29. 96/07/23 040 Bill Cheeks is an asshol rec.radio.scanner clint.bradford@atdb
30. 96/07/22 040 Re: Bill Cheeks is an as rec.radio.scanner "John Mackey, KA0SS
31. 96/10/14 039 Re: CHEEKS is an ASSHOLE rec.radio.scanner Eric Oyen <n7zzt@go
32. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner n7zzt@goodnet.com (
33. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner jtomason@li.net (Jo
34. 96/07/28 039 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
35. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner btolle@zoomnet.net
36. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner ronkatz@interlog.co
37. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner len.anderson@mogur.
38. 96/07/25 039 Re: Bill's sore mouth & rec.radio.scanner bcheek@cts.com (Bil
39. 96/07/25 039 Re: Bill Cheeks is an as rec.radio.scanner <hduff@hcol.humberc
40. 96/07/24 039 Re: Why does everyone ha rec.radio.scanner tvine@teleport.com

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45. 96/08/16 039 Re: Little Balls On <sni rec.radio.scanner Michael <mr.hogan@w
46. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner n7zzt@goodnet.com (
47. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner ed1@mindspring.com
48. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner jtomason@li.net (Jo
49. 96/08/19 038 Re: Why does everyone ha rec.radio.scanner bcheek@cts.com (Bil
50. 96/08/04 038 Bill sending e-mail #65/ rec.radio.scanner John_Mackey_KA0SSF
51. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
52. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
53. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner zielasko@mnw.net (L
54. 96/07/25 038 Re: Bill Cheeks is an as rec.radio.scanner tvine@teleport.com
55. 96/07/23 038 Re: Bill Cheeks is an as rec.radio.scanner TeePee <teepee@hcol
56. 96/07/21 038 Re: Scanner FAQ from Bil rec.radio.scanner "John Mackey, KA0SS
57. 96/10/14 037 Re: CHEEKS is an ASSHOLE rec.radio.scanner geovet@ix.netcom.co
58. 96/10/11 037 sex stories #14/ alt.sex.stories "Homer" <homerdance
59. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner John_Mackey_KA0SSF
60. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner John_Mackey_KA0SSF

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63. 96/09/03 037 Nature 3/3 (mf,ff,an#7/1 alt.sex.stories "Col.Brewster" <Mac
64. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner John_Mackey_KA0SSF
65. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner John_Mackey_KA0SSF
66. 96/08/04 037 Bill sending e-mail #80/ rec.radio.scanner John_Mackey_KA0SSF
67. 96/10/23 036 Coed Fun & Games ff#9/1 alt.sex.stories MrDouble@ix.netcom.
68. 96/10/19 036 THC: Coed & Games (f#9/1 alt.sex.stories Tommy@f26.n340.z1.f
69. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian Heat <hhea
70. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian Heat <hhea
71. 96/09/15 036 Re: Open Letter About Mo rec.radio.scanner myway@ix.netcom.com
72. 96/09/07 036 Re: WinRadio Review rec.radio.scanner bcheek@cts.com (Bil
73. 96/09/03 036 Nature 1/3 (mf,ff,an#11/ alt.sex.stories "Col.Brewster" <Mac
74. 96/09/03 036 Nature 3/3 (mf,ff,an#9/1 alt.sex.stories "Col.Brewster" <Mac
75. 96/09/03 036 Nature 3/3 (mf,ff,an#11/ alt.sex.stories "Col.Brewster" <Mac
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77. 96/08/18 036 Re: Little Balls On <sni rec.radio.scanner n7ory@primenet.com
78. 96/07/23 036 Re: Bill Cheek - Go away rec.radio.scanner tvine@teleport.com
79. 96/07/22 036 Re: Scanner FAQ from Bil rec.radio.scanner alik@sw.ru (Oleg Me
80. 96/07/21 036 Re: Scanner FAQ from Bil rec.radio.scanner "Joseph W. Mann" <j

Get previous 20 hits o Get next 20 hits

Individual word hit counts

* asshole: 124897
* bill: 1652596
* cheeks: 29786

2161. antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: andrew robinson <arobinso@opal.tufts.edu>
Message-ID: <32C21C92.3A91@opal.tufts.edu>
Source record: 214062

does anyone have any info or experiances with the dressler active ara antennas ??

andy.

2162. RS Pro-45

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Jennifer <jennifer@peakcom.com>
Message-ID: <32C1F2EE.25AC@peakcom.com>
Source record: 214063

I just inherited an old Radio Shack PRO45 scanner. It only does
30-50MHz and 148-174MHz. Is there anything I can do to it to get higher
frequencies? THis is such a limited range.

Thanks

2163. lesson in history/honesty for Eric Oyen was:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey---KA0SSF <Jmackey@usa.net>
Message-ID: <32C1EE1F.4ADF@usa.net>
Source record: 214064
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

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2164. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C1EE12.9BE@ipass.net>
Source record: 214065
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen

> It wasn't my idea to have a flame war. however, since you seem so keen
> on the point, why don't you check into the on-line archive of newsgroups
> and see what mackey did to rec.radio.scanner for almost 8 months!

Eric, I have grown weary of your repeated comments about where you make statements something like the above. You state or imply that I caused problems on rec.radio.scanner for 8 months. This is absolutely not true. I have told you this & you strongly argue that you are correct.

Well, lets have the facts speak for themselves. I did a search on Dejanews for the "famous" thread I made which started MY part in the issue on rec.radio.scanner. This thread was called:

"Bill Cheeks is an asshole"

If you read in the copies of Dejanews printouts I have attached below, you will find that the initial message was posted by ME on 7-21-96. Then there were MANY follow-up posts after mine. All follow-up posts have "Re:" in front of the thread title above. These posts from that thread end in October. There are no more more after that. July to October is HARDLY 8 months, more like THREE as I have told you

Also, I then did a search of my name on Dejanews. All the rec.radio.scanner posts of the Cheek fued under my name are only in July thru October. (It is unfortunate that it had to even run that long but Bill REFUSED to accept the 3 truces I offered him, until the 4th) Those Dejanews reports are to long to post here but you can see for yourself by searching for my name. Be advised, you will see EVERY post with my name on it rather I did it or someone else mentioned my name for EVERY newsgroup, so pay attention to what you are reading.

> I have done has caused any problems (until mackey showed up with his

You seem to be causing problems by your lack of candor & honesty.

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 1-20 of 186 for Query:

Date Scr Subject Newsgroup Author

1. 96/08/31 045 Re: Bill Cheeks is an as rec.radio.scanner
malex007@aol.com (M
** 2. 96/07/21 044 Bill Cheeks is an asshol rec.radio.scanner "John
Mackey, KA0
3. 96/07/21 044 Re: Bill Cheeks is an as rec.radio.scanner
bcheek@cts.com (Bil
4. 96/08/27 043 Re: Bill Cheeks is an as rec.radio.scanner bozo
<clown@funny.c
5. 96/08/27 043 Re: Bill Cheeks is an as rec.radio.scanner Elmers
Glue <elmer@
6. 96/08/20 043 Re: Bill Cheeks is an as rec.radio.scanner
mgmercer@halcyon.co
7. 96/08/20 043 Re: Bill Cheeks is an as rec.radio.scanner
John--Mackey--KA0SS
8. 96/08/17 043 Re: Bill Cheeks is an as rec.radio.scanner
diback@aol.com (Dib
9. 96/08/31 042 Re: Bill Cheeks is an as rec.radio.scanner
nyo41ed@aol.com (NY
10. 96/08/14 042 Re: Bill Cheeks is an as rec.radio.scanner
no.address@anywhere
11. 96/08/09 042 Re: Bill Cheeks is an as rec.radio.scanner
"drunkman" <ask@ask
12. 96/07/24 042 Re: Bill Cheeks is an as rec.radio.scanner
clint.bradford@atdb
13. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner "John
Mackey, KA0SS
14. 96/07/23 042 Re: Bill Cheeks is an as rec.radio.scanner
bcheek@cts.com (Bil
15. 96/07/21 042 Re: Bill Cheeks is an as rec.radio.scanner
<hduff@hcol.humberc
16. 96/07/24 041 Re: Bill Cheeks is an as rec.radio.scanner
clint.bradford@atdb
17. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner
clint.bradford@atdb
18. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner "John
Mackey, KA0SS
19. 96/07/22 041 Re: Bill Cheeks is an as rec.radio.scanner
bcheek@cts.com (Bil
20. 96/07/21 041 Re: Bill Cheeks is an as rec.radio.scanner
bcheek@cts.com (Bil

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 21-40 of 186 for Query:

Date Scr Subject Newsgroup Author

21. 96/07/28 041 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L

22. 96/07/23 041 Re: Bill Cheeks is an as rec.radio.scanner TeePee
<teepee@hcol
23. 96/10/13 040 Re: CHEEKS is an ASSHOLE rec.radio.scanner
flatted5th@aol.com
24. 96/08/30 040 Re: Bill Cheeks is an as rec.radio.scanner
pgerba@crl.com (Pet
25. 96/08/27 040 Re: Little Balls On Bill rec.radio.scanner Elmers
Glue <elmer@
26. 96/07/28 040 Re:Bill's friends was: rec.radio.scanner John
<no.address@an
27. 96/07/25 040 Re: Bill's sore mouth & rec.radio.scanner
bcheek@cts.com (Bil
28. 96/07/23 040 Bill's sore mouth & brow rec.radio.scanner "John
Mackey, KA0SS
29. 96/07/23 040 Bill Cheeks is an asshol rec.radio.scanner
clint.bradford@atdb
30. 96/07/22 040 Re: Bill Cheeks is an as rec.radio.scanner "John
Mackey, KA0SS
31. 96/10/14 039 Re: CHEEKS is an ASSHOLE rec.radio.scanner Eric Oyen
<n7zzt@go
32. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner
n7zzt@goodnet.com (
33. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner
jtomason@li.net (Jo
34. 96/07/28 039 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L
35. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner
btolle@zoomnet.net
36. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner
ronkatz@interlog.co
37. 96/07/26 039 Re: Bill Cheeks is an as rec.radio.scanner
len.anderson@mogur.
38. 96/07/25 039 Re: Bill's sore mouth & rec.radio.scanner
bcheek@cts.com (Bil
39. 96/07/25 039 Re: Bill Cheeks is an as rec.radio.scanner
<hduff@hcol.humberc
40. 96/07/24 039 Re: Why does everyone ha rec.radio.scanner
tvine@teleport.com

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 41-60 of 186 for Query:

Date Scr Subject Newsgroup Author

41. 96/09/10 039 Re: GROW UP B. CHEEKS rec.radio.scanner
bcheek@cts.com (Bil
42. 96/08/21 039 Re: Bill Cheeks is an as rec.radio.scanner
myway@ix.netcom.com

43. 96/08/20 039 Re: Why does everyone ha rec.radio.scanner
bcheek@cts.com (Bil
44. 96/08/17 039 Re: Bill Cheeks is an as rec.radio.scanner
n7zzt@goodnet.com (
45. 96/08/16 039 Re: Little Balls On <sni rec.radio.scanner Michael
<mr.hogan@w
46. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner
n7zzt@goodnet.com (
47. 96/08/09 039 Re: Bill Cheeks is an as rec.radio.scanner
ed1@mindspring.com
48. 96/08/03 039 Re: Bill Cheeks is an as rec.radio.scanner
jtomason@li.net (Jo
49. 96/08/19 038 Re: Why does everyone ha rec.radio.scanner
bcheek@cts.com (Bil
50. 96/08/04 038 Bill sending e-mail #65/ rec.radio.scanner
John_Mackey_KA0SSF
51. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L
52. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L
53. 96/07/28 038 Re: Bill Cheeks is an as rec.radio.scanner
zielasko@mnw.net (L
54. 96/07/25 038 Re: Bill Cheeks is an as rec.radio.scanner
tvine@teleport.com
55. 96/07/23 038 Re: Bill Cheeks is an as rec.radio.scanner TeePee
<teepee@hcol
56. 96/07/21 038 Re: Scanner FAQ from Bil rec.radio.scanner "John
Mackey, KA0SS
57. 96/10/14 037 Re: CHEEKS is an ASSHOLE rec.radio.scanner
geovet@ix.netcom.co
58. 96/10/11 037 sex stories #14/ alt.sex.stories "Homer"
<homerdance
59. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner
John_Mackey_KA0SSF
60. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner
John_Mackey_KA0SSF

[Deja News - The Source for Newsgroups]

[Image] [Image]

Hits 61-80 of 186 for Query:

Date Scr Subject Newsgroup Author

61. 96/09/15 037 Re: This is why this gro rec.radio.scanner
"John,Mackey,KA0SSF
62. 96/09/03 037 Nature 1/3 (mf,ff,an#12/ alt.sex.stories
"Col.Brewster" <Mac
63. 96/09/03 037 Nature 3/3 (mf,ff,an#7/1 alt.sex.stories
"Col.Brewster" <Mac

64. 96/08/04 037 Bill sending e-mail #60/ rec.radio.scanner
John_Mackey_KA0SSF
65. 96/08/04 037 Bill sending e-mail #75/ rec.radio.scanner
John_Mackey_KA0SSF
66. 96/08/04 037 Bill sending e-mail #80/ rec.radio.scanner
John_Mackey_KA0SSF
67. 96/10/23 036 Coed Fun & Games ff#9/1 alt.sex.stories
MrDouble@ix.netcom.
68. 96/10/19 036 THC: Coed & Games (f#9/1 alt.sex.stories
Tommy@f26.n340.z1.f
69. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian
Heat <hhea
70. 96/10/12 036 Dog Sex #2/7 alt.sex Hawaiian
Heat <hhea
71. 96/09/15 036 Re: Open Letter About Mo rec.radio.scanner
myway@ix.netcom.com
72. 96/09/07 036 Re: WinRadio Review rec.radio.scanner
bcheek@cts.com (Bil
73. 96/09/03 036 Nature 1/3 (mf,ff,an#11/ alt.sex.stories
"Col.Brewster" <Mac
74. 96/09/03 036 Nature 3/3 (mf,ff,an#9/1 alt.sex.stories
"Col.Brewster" <Mac
75. 96/09/03 036 Nature 3/3 (mf,ff,an#11/ alt.sex.stories
"Col.Brewster" <Mac
76. 96/08/19 036 Re: Why does everyon#1/2 rec.radio.scanner
John--Mackey--KA0SS
77. 96/08/18 036 Re: Little Balls On <sni rec.radio.scanner
n7ory@primenet.com
78. 96/07/23 036 Re: Bill Cheek - Go away rec.radio.scanner
tvine@teleport.com
79. 96/07/22 036 Re: Scanner FAQ from Bil rec.radio.scanner
alik@sw.ru (Oleg Me
80. 96/07/21 036 Re: Scanner FAQ from Bil rec.radio.scanner "Joseph
W. Mann" <j

Get previous 20 hits o Get next 20 hits

Individual word hit counts

* asshole: 124897
* bill: 1652596
* cheeks: 29786

2165. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C1FE20.596E@usa.net>
Source record: 214066
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

I don't know what is going on here but the post above THIS reply
is MINE.

The other 3 are something else, either error or forgery.

<shrug>

2166. SCANNERMASTER'S PRICE

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <331_9612252331@magsystems.com>
Source record: 214067

T>I've been using the ScannerMaster directory for the last three or four
>years. For the information you get it beats Police Call hands down.

Well, it beats Police Call in PL tones true, but it is worth the
whopping $40? I don't think so...

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2167. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <59pu4h$cmo@news.islandnet.com>
Source record: 214100

Robert Brando (rbrando@chat.carleton.ca) wrote:

: Whenever I listen to cell phone conversations, I sometimes lose the
: conversation mid way through. If I keep scanning, I can usually find it
: agin on a different frequency? Is this because the cell phone is moving
: and jumping towers or something????

Yes. If you listen, you'll hear a series of AHNK AHNK AHNK before you lose the transmission. The tones are the cellular system's way of saying, "hey, here we go, we're switching cells *now*."

I'm sure someone will jump in with information more accurate than mine at some future point.

---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@fumbling.com http://www.fumbling.com/phloem
"to cure sometimes, to relieve often, to comfort always."

2168. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <59pvc2$emd@freenet-news.carleton.ca>
Source record: 214101

Robert Brando (rbrando@chat.carleton.ca) writes:
> Whenever I listen to cell phone conversations, I sometimes lose the
> conversation mid way through. If I keep scanning, I can usually find it
> agin on a different frequency? Is this because the cell phone is moving
> and jumping towers or something????
>
No it's because they detected that someone was monitoring. Cell systems now
have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon as the
system detects a scanner it will switch to a new frequency. ;-) Just kidding!
It just means the subject moved out of the coverage of one cell and has been
handed of to a new cell site.

73's

Darrell Larose darrell@cesani.newforce.ca

"Living at risk is jumping off the cliff
and building your wings on the way down" (Ray Bradbury)

2169. Am Radio

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: garrett jackson <merlin@simplynet.net>
Message-ID: <01bbf20a$5c19a580$63e6f5ce@merlin.simplynet.net>
Source record: 214102
Body handling: Inline uuencoded payload not displayed: Swrad351.zip

Hello All this is a file off my BBS it explains how to make a short wave tuner out of any Am radio
--
Merlin@simplynet.net

"Life's a trip.. enjoy the ride"
Nisson dude on tv

[Inline uuencoded payload not displayed: Swrad351.zip]

2170. Help, please: CB/Walkie Talkie Mods?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: nihilist@SoCA.com
Message-ID: <32c0a960.22593404@news.SoCA.com>
Source record: 214103

I'm curious as to whether or not a CB and/or toy walkie
talkies can be modified to use different frequencies.
For instance; I work for a place where I can get ahold of
crystals with, say, 7.91430 MHz written on them. If I was to get 2
of these and solder them into the slot originally occupied by the
walkie talkies' 49 MHz crystal, would that work?

As far as CBs go, if I bought an old CB that was crystal
controlled, then went to RadioShack and bought those ancient scanner
crystals and plugged them in, would this work for both broadcasting
and receiving?

Thanks in advance for any help.

The Nihilist

2171. digital cell phones

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: jamoran@goodnet.com
Message-ID: <59q5qm$kde@news.goodnet.com>
Source record: 214104
Cross-posted to: alt.radio.scanner,rec.radio.scanner

reported here in Phoenix on the news tonight..cellular one will inaguarate
digital cellular phone service shortly....Analog phones will continue to
work but to get the true benefit of the service one will need to buy a new
digital phone...
-- ---
JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

2172. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Jason Webb <jwebb@bellsouth.net>
Message-ID: <01bbf218$e9fc8d00$3d0c35cf@bellsouth.net.bellsouth.net>
Source record: 214105

To clarify this: when we listen to a talkgroup it will display the
channel ID#
will we be able to edit the display to show which talkgroup it is

example: PD Dispatch or FD Dispatch

Stuart Logan <slogan@northlink.com> wrote in article
<slogan-2312962313240001@pm1-13.northlink.com>...
> Will this handheld have Alpha-Numeric channel tagging like the AOR-8000?
>
> --
> Stuart Logan
> slogan@northlink.com
>

2173. Re: Upcoming Long Island Hamfest

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32c0a480.46592116@news.concentric.net>
Source record: 214106

) wrote:
>
>>I went around noon last year and the place was deserted.
>
>You mean they hadn't locked the place up by then? Hell, most hamfests
>are over or dead by 11 AM. You gotta get up before the Dunkin' Donuts
>guy does if you want to get something besides an admission ticket.

The Greater Baltimore Hamboree and Computerfest is generally busy
until 2 or 3 PM on Saturday, with selling going on till 4:30 or later.
Sunday tailgating winds down shortly after noon.

The next one is April 5-6, 1997 at the Maryland State Fairgrounds,
Timonium Maryland. This is just north of Baltimore, off I-83 exit
17.

April 5 from 8 AM to 5 PM. April 6 from 8 to 4.

The show consists of three commercial buildings, 200 indoor tailgating
and 600 outdoor tailgating spaces. Admission is $5/day or $8 for the
weekend. Advanced sales of admission tickets can be had by sending
check or MO along with a SASE to GBHC at PO Box 95, Timonium, MD
21094-0095.

Info on sales spaces, hotel, convention & banquet can be viewed at
http://www.concentric.net/~gbhc

See you at the show.

2174. Resetting Bearcat BC100xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Vicki Nalley <cnalley@24-7-Sports.com>
Message-ID: <01bbf21c$e10926a0$3408b9ce@247sports>
Source record: 214107

I forgot how to reset the bank settings with my BC100xlt. Can someone tell me how to do it.

I know you need to hold down 3 buttons or so then turn the scanner on..
But cant figgure out which buttons i need to hold down.

2175. RE: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961224210230106 32@atdbbs.com>
Source record: 214108

>>Whenever I listen to cell phone conversations, I sometimes lose the
>>conversation mid way through.

You need to learn about the cellular system, and how it works.

2176. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <32C0C2AA.2770@mich.com>
Source record: 214109
Cross-posted to: rec.radio.swap,rec.radio.scanner

sparkes@fast.net wrote:
>
> > Tim Tyler <ttyler@mich.com> writes:
> > sparkes@fast.net wrote:
> > >
> > > For Sale:
> > >
> > > Use the best to monitor the 225-400 MHz military aircraft band.
> >
> > It is only "the best" if you want to monitor that band from an
> > aircraft...
> >
> > > 9" blade antenna, used on military aircraft.
> > > Brand new in box, includes BNC adapter
> > > and spec sheets.
> > >
> > > $29.95 plus $4 shipping and handling.
> > >
> > > Email sparkes@fast.net for ordering info or questions
> >
> > --
> > Tim Tyler
> > ttyler@mich.com
> > http://www.mich.com/~ttyler/
> > See Web Page for PGP key...
> >
> >>>>
> This shows what Mr. Tyler knows (or should I say doesn't know) about antennas.

Riiiight!

> First, if you don't want to monitor the 225-400 MHz military air band don't buy the
antenna.

Sage advice there...

> Secondly, it does not matter where you mount the antenna. It doesn't know that it should
be
> mounted on an airplane. Granted, you should have a small ground plane. I mounted mine on
a 2 ft.
> diameter piece of aluminum and threw it in my attic crawlspace. It out-performed any
other antenna
> I tried on the 225-400 MHz band. It is far better than a discone and what else is there
that covers

> that frequency range (with a 1.5 db gain above an isotropic antenna). I have heard the space
> shuttle as it orbitted 150 miles above the earth over So. Carolina (I live in Eastern PA) and routinely
> listen to military traffic 100-200 mi. distant from me.

#1. It worked better than a few other antennas you tried.

#2. You were able to hear the space shuttle using it, even you live in PA & the shuttle was over SC.
#3. You routinely hear stations 100-200 miles away.

Is that supposed to be empirical evidence supporting your assertion that the UHF blades you're hawking are "the best" antennas for use in monitoring the MAB?! Sadly, I bet it is...

> Also, it is a very
> small and compact antenna, easily transported to airshows, etc.

Gee, kinda like a standard 'rubber-duck' scanner antenna -- the type that works fine for local 225-400 stuff -- does!

> ....and guess what Mr Tyler, neither my house or my truck can fly and the antenna worked well on them!!

How nice for you, but if are able to read & think at the same time, re-read my initial response to your advertisement, and it is possible you'll realize that I was (& am) simply challenging your broad, dumb claim that the device which you're selling just happens to be "...the best..." product for monitoring 225-400MHz.

I understand your pouting over my potentially tainting your commercial, but *if* you can overcome that & make a cogent, on-point response defending your position that a military surplus UHF blade is "the best" antenna for monitoring 225-400MHz, I'll be happy to debate you.

For what it is worth, I have four different styles of military surplus 225-400MHz antennae -- an aircraft blade, a small dipole 'can', and both types of discones -- in addition to many types of conventional antennas that cover the spectrum in question (Sirgio Discone, Create LPA, Dressler active, etc.). I also have several catalogs (Dorne & Margolin, Ball Aerospace, Antenna Products Corp. et al) which list specs for these antennas.

Tim

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/
See Web Page for PGP key...

2177. Cordless 46/49 freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: goldwing@iquest.net
Message-ID: <59qjqn$9co$1@news.iquest.net>
Source record: 214110

Can someone please list the complete 46/49 mhz. cordless phone freqs.
?

Thanks !!!!!!

2178. Re: NYC Police Terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: CrazyCat <3rdrail@600.volts>
Message-ID: <32C0E8D8.61E0@600.volts>
Source record: 214111
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb

David L. Butlien wrote:
>
> Marc wrote:
> >
> > EDP = emotionaly disturbed person
> >
> > richard_toplan@ml.com wrote:
> >
> > >Can anyone tell me what the following abbreviations used by the NYC Police
> > >mean: EDP, TOS, RP, outstretch, tracer unit.
> > >Thank you!
> > >----------------------==== Posted via Deja News ====----------------------
> > > http://www.dejanews.com/ Search, Read, Post to UsenetEDP is Emotionally Disturbed Person, not sure about the others. Could RP
> be RMP (Radio Mobile Patrol = patrol car)?

EDP is Emotionally Disturbed Person
Outstretched is someone (usually homeless) lying on the floor blocking pedestrian traffic..it was mostly a Transit Police (NYC) term meaning a stinky, ripe barnacle (barnacle meaning living off the support of others) was sleeping on the train, taking up more than one space.
RP--You probably mean RMP meaning Radio Motor Patrol.

2179. Re: NYC SCANNERMASTER

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <300_9612250142@magsystems.com>
Source record: 214112

N>No offense to Police Call, I have bought it every year since 1979.
>However, Mr Stiner must be on a different planet. Scanner Master is the
>best damb book out there covering the Metro NY/NJ market. It's 3 times the
>thickness of police call and covers a much smaller geographic location.
>Therefore, it is full of background information you won't find in Police
>Call. Also, the way it is set up if you wre interested in both Metro NY &
>NJ you would need to purchase 2 volumes of Police Call. The price may seem
>high, but this is the kind of book you only buy once every 3 or 4 years,
>so if you break it down it's a small investment for such a comprehensive
>book.

The cost of the book is $40! For that money, you can upgrade your
copies of Police Call every year, not every four years. Yes, you do get
some info from Scanner master such as PL tones. OK, granted. But for
that price, I'll go and find them myself.

Scanner master is way overpriced! Get Police Call and buy yourself a new
scanner in a few years with the money saved!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2180. Re: NYC SCANNERMASTER

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: mkortlander@monmouth.com_remove*this
Message-ID: <32c73936.1520049@news.monmouth.com>
Source record: 214113

I don't care to start a war but some of these guys who are touting the scanner master book have not revealed their affliations with the book's authors, publishers and distrubuters.

The book is definatley the most comprehensive compilation of info about NYC metro scanning out there but the new edition is not all that much different than the older version, I bought the new edition and felt a bit ripped off because the updates were few and not that important.

The moral is, if you have the old edition of Scanner Master, I do not advise getting the new one, if you don't have a Scanner Master and you need the most info about NYC metro scanning then get the Scanner Master book, either one will do!
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>
>N>No offense to Police Call, I have bought it every year since 1979.
> >However, Mr Stiner must be on a different planet. Scanner Master is the
> >best damb book out there covering the Metro NY/NJ market. It's 3 times the
> >thickness of police call and covers a much smaller geographic location.
> >Therefore, it is full of background information you won't find in Police
> >Call. Also, the way it is set up if you wre interested in both Metro NY &
> >NJ you would need to purchase 2 volumes of Police Call. The price may seem
> >high, but this is the kind of book you only buy once every 3 or 4 years,
> >so if you break it down it's a small investment for such a comprehensive
> >book.
>
>The cost of the book is $40! For that money, you can upgrade your
>copies of Police Call every year, not every four years. Yes, you do get
>some info from Scanner master such as PL tones. OK, granted. But for
>that price, I'll go and find them myself.
>
>Scanner master is way overpriced! Get Police Call and buy yourself a new
>scanner in a few years with the money saved!
>
>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
>--

2181. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <32c1275f.649547@news.evansville.net>
Source record: 214114

On 25 Dec 1996 04:05:53 GMT, "Jason Webb" <jwebb@bellsouth.net> wrote:

>To clarify this: when we listen to a talkgroup it will display the
>channel ID#
>will we be able to edit the display to show which talkgroup it is
>
>example: PD Dispatch or FD Dispatch
>
>Stuart Logan <slogan@northlink.com> wrote in article
><slogan-2312962313240001@pm1-13.northlink.com>...
>> Will this handheld have Alpha-Numeric channel tagging like the AOR-8000?
>>
>> -- greg this us not rue with the bc 235 model right?
We will just display the groups id number,cannot put an alpha name
for it.

Jeff
>> Stuart Logan
>> slogan@northlink.com
>>

2182. New Radio Information

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <59rj6d$9he@news1.mnsinc.com>
Source record: 214115
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Hi guys - I have been organizing my links and things a little better
at the web page if anyone would enjoy seeing them in a more
organized fashion, take a look at

http://www.mnsinc.com/bry/hamlynx.htm#tubeproj

for the Glowbugs projects OR:

http://www.mnsinc.com/bry/hamlynx.htm#qrp
http://www.mnsinc.com/bry/hamlynx.htm#boatanch
etc.

MERRY CHRISTMAS & ENJOY!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

2183. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: tgroo@orednet.org
Message-ID: <AEE67E9396683743AA@cor-dial01.ednet.osshe.edu>
Source record: 214116

In article <32BDA0BE.7E60@earthlink.net>,
"Mr. Hallberg" <hallberg@earthlink.net> wrote:

> Can someone please post a copy of the phonetic alphebet.

Well, there's also...

====begin forward===============

FROM: rwilson@amsa.com (Rich Wilson)
SUBJECT: new phonetic alphabet

The same old standard phonetic alphabet (which you would use to describe
spelling "Wilson" as "Whiskey, India, Lima, Sierra, Oscar, November") has
been used by aircraft pilots, millitary personnel, and many others for many
years now. So, I finally decided to come up with something a bit more
"original" for those people who annoy me:

A Are J Junta S Sea
B Bee K Knot T Tsunami
C Cite L Lye U Understand?
D Double-U M Me V Vie
E Eye N Nine W Why
F Five O Owe X Xylophone
G Genre P Pseudonym Y You
H Hoe Q Queue Z Zero
I I R Rap

People don't ask me to spell anything over the phone anymore.

====end forward===============

Tyler Groo, EMT-B | Rager Emergency Services (RES)
"Don't blame them | 171500 Beaver Creek Rd., Paulina, OR 97751
for what I think." | (541) 477-3162/477-3713
BLS ambulance serving parts of Crook/Grant/Wheeler/Harney Counties

2184. CD Adapter

Newsgroup: rec.radio.scanner
Date: 1996-12-25 00:00:00 UTC
From: Jim Alberts <alberts@pilot.msu.edu>
Message-ID: <32C15A41.47EB@pilot.msu.edu>
Source record: 214117

I was wondering if anyone has found a way around the problem with some newer automotive radio/cassette player using the CD adapter. I have a new 97 Chevy PU with the basic cassette radio. Apparently there is a feature which prevents using the CD adapter that I have used for a few years in my other vehicle. After inserting it a few seconds go by and then it is ejected. Apparently this is because of a feature with this type of cassette player.

Also does anyone have experience with the FM radio devices they have out for sending a signal to your radio?

Thanks for any help.

2185. Re: FS: AOR AR1000XLT with Full Cellular

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: jamoran@goodnet.com
Message-ID: <59uo8t$15pk@news.goodnet.com>
Source record: 213868

I already have two of these..Excellent radio..with it you can almost
EVERYTHING!
JOHN

Magiken (magiken@aol.com) wrote:
: Excellent condition hand held with 1,000 chan prog. 500KHz ~ 1300MHz
: FM/AM/Wide FM including FULL cellular coverage. Key pad AND dial in
: entry. In original box with factory accessories.
:
: Asking $225. O.B.O. including shipping & insurance.
:
: Thanks

--

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

2186. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C2F05B.75B1@goodnet.com>
Source record: 213869
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF wrote:
>
>
> Eric, I have grown weary of your repeated comments about where you make
> statements something like the above. You state or imply that I
> caused problems on rec.radio.scanner for 8 months. This is absolutely
> not true. I have told you this & you strongly argue that you are
> correct.
Yeah, so? O argue this point because you choose to lie to everyone.

>
> Well, lets have the facts speak for themselves. I did a search on
> Dejanews for the "famous" thread I made which started MY part in the
> issue on rec.radio.scanner. This thread was called:
>
> "Bill Cheeks is an asshole"
yeah, and it went on for quite a spell too, didn't it. I joined the
internet about 6 monthst ago and this was an old thread by that time.
Also, it was an opinion on your part and should never have been blown
out of porportion. However, in your infinite stubborness, you saw fit to
contest anyone who disagreed with you on this point.

>
> If you read in the copies of Dejanews printouts I have attached below,
> you will find that the initial message was posted by ME on 7-21-96.
> Then there were MANY follow-up posts after mine. All follow-up
> posts have "Re:" in front of the thread title above. These
> posts from that thread end in October. There are no more more after
> that. July to October is HARDLY 8 months, more like THREE as
> I have told you
Yeah and you didn't include them all, just the ones you wanted.

[extranious tripe snipped]
> You seem to be causing problems by your lack of candor & honesty.
again, that is your opinion, backed up by personal insults on your part.
Why don't you grow up?

2187. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Warren Whitby III <wwhitby@postoffice.worldnet.att.net>
Message-ID: <32C343E5.A33@postoffice.worldnet.att.net>
Source record: 213870

c.graham wrote:
> At the conclusion of any conversation (when the mike is released) on
> an Ericcson system, you will hear a series of "anti-scanner" tones
> that try to make it uncomfortable to listen to. All of the motorola
> systems I monitor make no use of this, instead the repeater/frequency
> just stops transmitting until it is activated again. If you still
> aren't sure, check out http://members.aol.com/wwhitby/trs.html. This
> might be able to give you the info you need.

If anyone wants to write a brief FAQ on how to distinguish between the different Motorola Systems, EF Johnson, and GE/Ericcson, I would be more than happy to post it on the TRS User's Page.

I would do it, but I won't have much free time in the next coming month.

Warren Whitby
Trunked Radio Systems User's Page -
http://members.aol.com/wwhitby/trs.html
wwhitby@worldnet.att.net

2188. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C2F08C.3F6D@goodnet.com>
Source record: 213871
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF wrote:
>
> I don't know what is going on here but the post above THIS reply
> is MINE.
>
> The other 3 are something else, either error or forgery.
>
> <shrug>
Not when the first line of headers all come from the same place Hohn.

2189. Re: lesson in history/honesty for Eric Oyen was:Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C2F14B.6751@goodnet.com>
Source record: 213872
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Jammer wrote:
>
> Eric Oyen
>
>
> Eric, I have grown weary of your repeated comments about where you make
> statements something like the above. You state or imply that I
> caused problems on rec.radio.scanner for 8 months. This is absolutely
> not true. I have told you this & you strongly argue that you are
> correct.
Were you there? Honesty, since whne has anyone else involved in this
little flame fest ever displayed any honesty? A;sp, you might want to
include all the variables in your search next time (including the posts
from ka0ssf, pjb, flated5th, etc).

2190. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C2F1C3.6A48@goodnet.com>
Source record: 213873
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

David A. Cooley wrote:
>
> Eric Oyen
>
> > It wasn't my idea to have a flame war. however, since you seem so keen
> > on the point, why don't you check into the on-line archive of newsgroups
> > and see what mackey did to rec.radio.scanner for almost 8 months!
>
> Eric, I have grown weary of your repeated comments about where you make
> statements something like the above. You state or imply that I
> caused problems on rec.radio.scanner for 8 months. This is absolutely
> not true. I have told you this & you strongly argue that you are
> correct.
>
Funny how this is an exact duplicate of 2 other postings under different
names. Duplicate as in word for word all the way from where it says:
Eric Oyen wrote: to the end of the message.

Thanks ever so much for proving my case for me.

2191. SF Area, and South Bay

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Carter West <cwest@pacbell.net>
Message-ID: <32C32C55.390A@pacbell.net>
Source record: 213874

Looking for PGE freqs...big storms a comming, and when the power goes out, it's fun to tune in the boys and girls of the power company. Specically for the San Carlos main and mobiles

Thanks
Carter

2192. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: tgroo@orednet.org
Message-ID: <AEE86F2296682019E0@cor-dial01.ednet.osshe.edu>
Source record: 213875

gordj@alink.islandnet.com (Gordj) wrote:

>> R-ROBERT
>> S-SAM
>> T-TOM
>> U-UNIT
>> V-VICTOR
>> W-WILLIAM
>> X-X-RAY
>> Y-YELLOW
>> Z-ZEBRA
>>
>> At least this is what I use in the San Diego, CA area. There are som
>> differences between departments. Most noticeably U-UNION and Y-YOUNG
>> when I was with L.A. Sheriff's.
>> --
>> A. Giammarino, Deputy Sheriff
>> San Diego Sheriff's Department
>> Ramona Substation
>
> What the hell was that !!!... that is not the international Phonetic
> alphabet...
[snip]
> romeo
> sierra
> tango
> uniform
> victor
> whiskey
> x-ray
> yankee
> zulu

You're correct. The original post said: "Can someone please post a copy of the phonetic alphebet." For better or worse, there isn't a *the* phonetic alphabet, and about a million others posted IPA with some minor variation.

Deputy Giammarino posted a variation of a fairly common (left coast, anyway) USA law enforcement phonetic alphabet. I, OTOH, posted a dysfunctional phonetic alphabet that nobody in their right mind would use for serious communication. In central Oregon, police agencies mostly use a variation of the "US Cop Phonetic Alphabet" that includes U-Union and Y-Yellow.

I've never heard where the "US Cop" alphabet came from or why the international/military/maritime/aviation version is not suited to law enforcement work. I'd be interested in hearing, if anybody knows. Diversity is fun if you can keep track of it.

Tyler Groo, EMT-B | Rager Emergency Services (RES)
"Don't blame them | 171500 Beaver Creek Rd., Paulina, OR 97751
for what I think." | (541) 477-3162/477-3713
BLS ambulance serving parts of Crook/Grant/Wheeler/Harney Counties

2193. [NOISE] Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: yann <lafayette@mail.dotcom.fr>
Message-ID: <01bbf37c$f5674260$8b029ac3@root.hol.fr>
Source record: 213876

what is it this noise on usenet ?

you can flame me if you want but why do you speak how this ? :

> John, SHUT the FUCK up. You started this before, and it stayed around
FAR too
> damn long.

you speak with a language not for ham-radio guys !

Then please , keep the net clean , this is not a war zone !

--

FA1TUG

Inscrivez vous a la mail list des SWL francophones
lafayette@mail.dotcom.fr
http://www.geocities.com/~fa1tug
http://wwwperso.hol.fr/~beren000

2194. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C33F27.1ED9@usa.net>
Source record: 213877
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:

> > Well, lets have the facts speak for themselves. I did a search on
> > Dejanews for the "famous" thread I made which started MY part in the
> > issue on rec.radio.scanner. This thread was called:
> > "Bill Cheeks is an asshole"
> yeah, and it went on for quite a spell too, didn't it. I joined the
> internet about 6 monthst ago and this was an old thread by that time.

Oh well that does not surprise me. MANY people were upset at Bill
for a long time. So you would be correct to say that ISSUE was
old when you came on 6 months ago. You ARE NOT CORRECT to say
the thread I started "Bill Cheeks is an asshole" was old when you
started 6 months ago because it only started in July (5 months ago)
& only lasted 3 months as indicated by Dejanews.

> Also, it was an opinion on your part and should never have been blown
> out of porportion. However, in your infinite stubborness, you saw fit to
> contest anyone who disagreed with you on this point.

Let's let the facts speak for themselves again Eric. Looking at the 80
responses from Dejanews on that thread, my entries make up 16 of them or
%20. That means that 64 (or %80) of the posts were from other people
posting replies. (if you don't believe me look for yourself) I could
hardly have been contesting everyone with only 16 out of the total 80
entries on that thread.

> > If you read in the copies of Dejanews printouts I have attached below,
> > you will find that the initial message was posted by ME on 7-21-96.
> > Then there were MANY follow-up posts after mine. All follow-up
> Yeah and you didn't include them all, just the ones you wanted.

Then go to Dejanews & find data to prove me wrong. (In other words,
put up or shut up)

> Why don't you grow up?

I'll bet that is a question people often ask you.

2195. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C33F67.5102@usa.net>
Source record: 213878
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:

> Not when the first line of headers all come from the same place Hohn.

Is your reader indicating they came from a server called "Hohn"?

2196. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C3411D.5ADD@usa.net>
Source record: 213879
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:
> Funny how this is an exact duplicate of 2 other postings under different
> names. Duplicate as in word for word all the way from where it says:
> Eric Oyen wrote: to the end of the message.

Yea, I think that is what David & I pointed out several hours ago, Eric.

2197. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59vfgh$11c@nnrp1.news.primenet.com>
Source record: 213880

John Mackey---KA0SSF <jmackey@usa.net> wrote:

>Dick Kendrick wrote:

>> More lies from his fetidness. And you have the temerity to chastise someone
>> for swearing at _you_ Johnnie boy. Tsk tsk, such a hypocrite you are.

>You saying the above is like the pot calling the kettle black.

Uh oh, watch out, Johnnie boy thinks he is entering periods of lucidity.
Take heart your lurid pomposity, it's just a side effect from your drugs
and too many psychotic episodes. In a few years, the aftermath _might_
pass, but don't count on it. You do seem pretty set in your niche.

>> You know Johnnie boy, your recent series of postings have lost some
>> of their infantile insouciance.

>Good, that means you are coming back in touch with reality.

Never left it. All your medications are beginning to catch up with you Johnnie
boy and distorting your mental functions. Oh wait, that's just your normal
genetic predisposition, to be inane!

>Hang in there Dick, you may be getting better.

I'm always fine :-). Your limited cognizance of anything remotely real is
shorting your few remaining neurons and causing misfires. But, then you
know quite a lot about shorting things out, don't you :-).

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2198. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59vfka$17p@nnrp1.news.primenet.com>
Source record: 213881

John Mackey---KA0SSF <jmackey@usa.net> wrote:

>D Stark wrote:

>> Interesting that out of 14 postings today to this inane thread, 7 of
>> them were from John Mackey - KA0SSF. You shame the hobby.
>> de NF2G

>Actually, David, you appear to be shaming the hobby by not
>using common sense & responsibility in your activities on this
>echo. We would expect more from a Extra Class.

Johnnie boy, you provide such a clear example of what not to be.
You should be very proud of your prosaic example.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2199. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59vg3b$25k@nnrp1.news.primenet.com>
Source record: 213882

John Mackey---KA0SSF <jmackey@usa.net> wrote:

>Bud Jamison wrote:

[revealing information from Bud and sniveling from John snipped]

>No actually YOU are the one the risks losing access, not me. IF you
>continue with your swearing & cursing I will then contact the
>sysops for your links & feeds as would be done in a situation
>involving the sysop of ANY system.

>Some foolish sysops actually think that because they are sysops
>they are above action, like you seem to think. But actually
>sysops are EASIER to get at because of their status IF you know
>how to. (and I do)

<sarcasm on>
Watch out Bud, Johnnie boy has told us how he can do terrible things
with software and hardware and damage our systems. He says he is
a master of harrasement and a self proclaimed news group cleaner.
He'll probably send you large files via email, deny it, send many forged
postings vilifing us, and denying yet again. We should all fear this
pompous gas bag.
<sarcasm off>

I've got an extra pin I'll share with you to burst his bubble.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2200. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59vgm2$35p@nnrp1.news.primenet.com>
Source record: 213883

John Mackey---KA0SSF <jmackey@usa.net> wrote:

>Bud Jamison wrote:

>> At least his posts SEEM to have a valid e-mail address now, maybe we should
>> see if the administrators there are aware of his antics. One simple post to
>> each of them would be appropriate.

>I wonder if administrators providing your links are aware of YOUR
>antics.

Such a frenzied state you're in Johnnie boy, snarling at anyone who comes
near you. Tsk tsk.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2201. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <59vgk6$325@nnrp1.news.primenet.com>
Source record: 213884

bud.jamison@thekat.maximumaccess.com (Bud Jamison) wrote:

>At least his posts SEEM to have a valid e-mail address now, maybe we should
>see if the administrators there are aware of his antics. One simple post to
>each of them would be appropriate.

Seem? My address has always been valid and _never_ anonymous, unlike other
cretins slithering about. When you report me, spell my name right. I wouldn't
someone else to take credit for my efforts :-).

>... Life isn't passing me by... It's running me over!

Chaos can intersect ones life path through no fault of your own. The secret
to internal peace is to learn how to deflect rather that collide with that
chaos. The duality of Tao is the source of that peace. The difficulty is
seeing and understanding that duality. That is the essence of yin and yang
in the universe, and within. The Tao is all.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2202. Help with motorola rib

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: RONNIE MIDDLETON <RONNIEJOE@postoffice.worldnet.att.net>
Message-ID: <32C33CD7.7652@postoffice.worldnet.att.net>
Source record: 213885

I need the pin out from the motorola rib to a radius radio. This has a 25 pin "d" on one end an i beleive a rj-45 or ect on the other end. I think there is only a three wire. rx, tx, gnd. Any help on building this cabe would me appreciated. Please email me at RMIDDLE286@AOL.COM OR K5OCQ@JUNO.COM THANKS

2203. RS PRO 26

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: yatkonj@ibm.net
Message-ID: <32C352E3.14E1@ibm.net>
Source record: 213886
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

I posted a few days ago saying I could get hold of a RS PRO-26 for $200 from a PAWN shop. It sells for around $450 from RS. I believe this is a good price even though I would only get a 30 day warrenty. No one responded What do you think about the deal?

2204. Re: RS PRO 26

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Jim Alberts <alberts@pilot.msu.edu>
Message-ID: <32C354DD.3E2D@pilot.msu.edu>
Source record: 213887
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

yatkonj@ibm.net wrote:
>
> I posted a few days ago saying I could get hold of a RS PRO-26 for $200
> from a PAWN shop. It sells for around $450 from RS. I believe this is
> a good price even though I would only get a 30 day warrenty. No one
> responded What do you think about the deal?
I purchased mine new for about $350 so I would say $200 is a fair deal.

2205. Re: Why so many AR 8000 for sale?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Harold Hackman <hhackman@pacbell.net>
Message-ID: <32C35C90.50CC@pacbell.net>
Source record: 213888

CARMENBOB1 wrote:
>
> Why are people selling their new AR 8000? Is this a lemon radio?

Maybe they just need some money? The radio is pretty good.

Harold

2206. Re: PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: ns1z@agate.net
Message-ID: <59uqtn$4s6@service-2.agate.net>
Source record: 213889
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The SPECTRUM CD is pretty darned good! However, the Ham_db CD was quite lame. The supposed listing of open repeaters was glaringly incomplete. Looks like what might have happened was that they got their info from ArtSci instead of really getting info from a repeater directory. Bottom line: if you are looking for the Amateur repeaters don't bother with Ham_db from PerCon.

Michael Perry <rukensteinassociates@worldnet.att.net> posted this in rec.radio.scanner:

*Its a great CD rom, I have heard on scanner net show in the NYC area that
*its great. It runs circles around using a scanner book.

73 de John/NS1Z in Rumford, Maine
Baby-bell : 207-364-2246
Free Mail : ns1z@juno.com
Work Mail : John.M.Wilcox@mci.com
Home Mail : ns1z@agate.net

2207. Re: Florida highway patrol now exclusively ASTRO digital trunked

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Gene Kelley <kelley@ix.netcom.com>
Message-ID: <59sgur$jc@dfw-ixnews3.ix.netcom.com>
Source record: 213928

In article <32C1875E.6114@noplace.special>,
The Bote Man <nobody@noplace.special> wrote:

>Lu says that F.H.P. has gone totally trunked with their
>Astro digital trunked system.
>
>Is this true?
>
>If so, do they still use their PAC-RTs on 465.1625? That
>would be useful still, if so.
>
>Thanx for an early reply. I leave tomorrow.
>
>Bote

The FHP is trunked on the SE coast, however they still use their VHF system
on 154.665,154.680,154.695,154.920, and mobile extenders on 465.1625
elsewhere in the state.

kelley@ix.netcom.com

2208. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <59sfnl$156s@usenetw1.news.prodigy.com>
Source record: 213929

Aw, geez...do we have to start this crap up AGAIN?!?!

-Drew in Sunny Central Florida-

2209. Re: Cordless Phone Question

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: len30@tiac.net
Message-ID: <32c1db79.1247127@news.tiac.net>
Source record: 213930
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.antenna

On 23 Dec 1996 07:45:16 GMT, nafana@peganet.com (Nafana) wrote:

>BJ3684@aol.com wrote:
>nafana@peganet.com (Nafana)writes:
>>>>In article <32A6FFDE.47C2@pitnet.net>, andrewg@pitnet.net wrote:
>>>>I just recently purchased a 25-chanel cordless phone and was wondering
>>>>how to increase its range. I was thinking a longer antenna on the base
>>>>unit (It only has a short stubby one now).
>>
>>>>Any suggestions?
>>
>>>Connect it via a impedance matching network to drive a 4CX250 tube. Use
>>>that to drive a 4CX15000C. (You'll need about 4 amps at 7.5KV). Come
>>>out of that with a Pi-net to a 4" 50-ohm heliax coax. Run this up a
>>>tower as high as you can get it- (at least 500-ft) to a 12 bay phased
>>>diapole array.
>>>This should give you about 75 miles.
>>
>>> Glad to help.
>>
>>> -Naf
>
>>I disagree Naf,
>>I still believe he can get further range by mounting the base of the
>>portable phone on a 100 foot tower, and protecting it from the elements.
>>His only outlay will be for the tower, which he can get today for about
>>500 used, as compared to those high powered amplifier tubes you suggest.
>>Get wise man.....
>
>>BJ
>
> Yes, but would he get 75 miles?
>
>Actually I was being a little bit facetious, (no, a whole lot facetious), and
>neither of our suggestions would be legal in the eyes of the FCC.
>
> A much better solution would be to get a 900-Mhz cordless, which will
>inherently have better range and is better in every respect.
>
> -Naf
>

A digital 900MHz is better... than an analog 900MHz. :)

2210. NYS Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: rjgarney@superior.net
Message-ID: <32c1d214.515093@news>
Source record: 213931

I am looking for police and emergency frequecnies in the Montgomery
and Fulton county regions of New Yrok State.

2211. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Timothy Whitson <twhitson@ix.netcom.com>
Message-ID: <01bbf2cd$55c03d20$879eb8cd@default>
Source record: 213932

Yep, that is pretty much why. Cellular technology is very similar to
trunked 800MHz systems...ie; if a mobile with a cell phone moves closer to
another tower (or "cell") it will hop frequencies via a computer controller
which switches the call simultaneously. If on the phone, one would hear a
short (about 1/15 second) interruption in service with the conversation
picked up on the other tower.

Robert Brando <rbrando@chat.carleton.ca> wrote in article
<59ppi7$ij8@bertrand.ccs.carleton.ca>...
>
>
> Whenever I listen to cell phone conversations, I sometimes lose the
> conversation mid way through. If I keep scanning, I can usually find it
> agin on a different frequency? Is this because the cell phone is moving
> and jumping towers or something????
>
>
> ---
> Rob Brando
> Carleton University, Ottawa, Canada
> Email address: rbrando@chat.carleton.ca
> WWW HomePage: http://chat.carleton.ca/~rbrando
> ---
>
>
>
>
>
>

2212. Re: Cordless 46/49 freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: wctyler@aol.com
Message-ID: <19961226013100.UAA10710@ladder01.news.aol.com>
Source record: 213933

I dont have a list, but try these two:
46.97,49.97
Those both came off the same cordless.

2213. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59so7b$am2@node2.frontiernet.net>
Source record: 213934

In article <32C1BE42.5E30@usa.net>, jmackey@usa.net wrote:

>Really, what did I start?
>
>Please repost what I did to start what you are referring to.

And out of 6 posts to THIS stupid thread, 4 are from John Mackey -
KA0SSF. Are you this anal on the radio, too?

de NF2G

2214. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59so57$am2@node2.frontiernet.net>
Source record: 213935

In article <32C1C3BF.75E9@usa.net>, jmackey@usa.net wrote:
>Robert wrote:
>> I will second that well stated responce to the original weird
>> post. I have viewed many crude "Bill Cheek" bashings on this
>> newsgroup and am at a loss as to why this is happening.
>
>Interesting that this comes from the same server, provider, &
>posting system as Bill Cheek.

Interesting that out of 14 postings today to this inane thread, 7 of
them were from John Mackey - KA0SSF. You shame the hobby.

de NF2G

2215. Re: NYS Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59soe8$am2@node2.frontiernet.net>
Source record: 213936

In article <32c1d214.515093@news>, rjgarney@superior.net (Rich G.) wrote:
>I am looking for police and emergency frequecnies in the Montgomery
>and Fulton county regions of New Yrok State.

Check out the NF2G Scannist Pages at:

http://www.frontiernet.net/~dstark/nys.html

2216. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <59sog1$fqp@dfw-ixnews5.ix.netcom.com>
Source record: 213937

Come on John, give me a break. You're embarassing me. Dominated?
Hey, I'm not usually into stuff like that but I might make an exception
in *your* case ;) Maybe I could tie you up and read to you from "The
Underground Guide to Computer Security" by Michael Alexander
(Addison-Wesley Publishing Co.).

Happy Holidays to All,

George Vetterle ROFL Ho Ho Ho!

In <32C19A83.6C91@usa.net> John Mackey--KA0SSF <Jmackey@usa.net>
writes:
>
>John Mackey--KA0SSF wrote:
>>
>> George L. Vetterle wrote:
>> > It's reassuring to know that the Net police are looking out for my
well
>> > being. I'll sleep better tonight :)
>> > Regards
>>
>> No problem George. I'ld do just about anything for you. :)
>
>Actually George, I want to be *dominated* by you. Some might blame it
on
>the drugs and alcohol, but I know that it is the *real* me. I've felt
so
>empty the last couple of months not being able to flame my real love
>here in the news group. My close circle of friends here in the group
>(aka: family o' possums that live up my rear) haven't been able to
>satisfy my needs. Maybe you are the one! SWAK, John
>

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2217. Re: Legality of scanning in Lebanon

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: gt7030c@acmez.gatech.edu
Message-ID: <59spm1$mp8@catapult.gatech.edu>
Source record: 213938
Cross-posted to: soc.culture.lebanon,rec.radio.scanner

An entity calling itself Sami Boulos wrote:
: A friend asked me about the legality of taking and using a scanner in
: Lebanon. Does anyone know the answer? Please respond to me directly,
: as my friend has no Internet access. Thanks.

???? Is there law in Lebonon ?????

: --
* *
: # |\^/| # Sami Boulos | | Cisco Systems, Inc
: # _|\| |/|_ # sami@cisco.com .|. .|. 170 West Tasman Drive
: # \ / # Tel: (408) 527-3470 .|||. .|||. San Jose, CA 95134-1706
: # >__/|__< # Fax: (408) 527-2324 .::::::::.::::::.

: Murphy's Law of Computing 4: When the going gets tough, upgrade.

--

2218. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <59spak$6m6@dfw-ixnews6.ix.netcom.com>
Source record: 213939

In <32C1C402.4DA3@usa.net> John Mackey--KA0SSF <jmackey@usa.net>
writes:
>
>John Mackey--KA0SSF wrote:
>> Actually George, I want to be *dominated* by you. Some might blame
it on
>> the drugs and alcohol, but I know that it is the *real* me. I've
felt so
>
>This message is fake. It is a VERY GOOD job of faking, but it is a
>fake.

Aww! I thought it was real :(Happy Holidays anyway.

Regards,
--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2219. adjust bfo on RS dx-394

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Mike Stanton <mstanton@centuryinter.net>
Message-ID: <01bbf2d7$b7f50840$28a841ce@tsaonojh>
Source record: 213940

Does anyone know how to adjust the bfo in a Radio Shack dx-394?
The initial setting from the factory seems to off by about 3khz, so that
the
default tuning steps are off. I could order a service manual but if anyone

has had the same problem and fixed it could help me?

Thanks,

2220. Scanner Home Page

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: rhill96@aol.com
Message-ID: <19961226031600.WAA12575@ladder01.news.aol.com>
Source record: 213941

When you get a chance check out my Scanner page at:

http://members.aol.com/rhill96/private/scanner.htm

Check out my other pages al so for some great Information:

http://members.aol.com/rhill96/private/index.html

Later
Ron
Rhill96@aol.com

****
From: Ron's Creations
Email: Rhill96@aol.com
Home Page: http://members.aol.com/rhill96/private/index.html
****

2221. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: creeper@ix.netcom.com
Message-ID: <32c1f0bf.541699@nntp.ix.netcom.com>
Source record: 213942

aheely@mindport.net (Arthur P. Heely) wrote:

>On Tue, 24 Dec 1996 20:10:26 GMT, creeper@ix.netcom.com (c.graham)
>wrote:
>
>>I've read that it only follows Motorola systems. Maybe they'll figure
>>out the Ericcson systems farther down the road.
>
>Is there a way to tell from listening what type system it is?
>
>Artt

At the conclusion of any conversation (when the mike is released) on
an Ericcson system, you will hear a series of "anti-scanner" tones
that try to make it uncomfortable to listen to. All of the motorola
systems I monitor make no use of this, instead the repeater/frequency
just stops transmitting until it is activated again. If you still
aren't sure, check out http://members.aol.com/wwhitby/trs.html. This
might be able to give you the info you need.

Also, make sure you don't buy any Ericcson cell phones!

Casey

2222. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: sparkes@fast.net
Message-ID: <59sto5$lfl@news1.fast.net>
Source record: 213943
Cross-posted to: rec.radio.scanner,rec.radio.swap+

> Tim Tyler <ttyler@mich.com> writes:
> sparkes@fast.net wrote:
> >
> > > Tim Tyler <ttyler@mich.com> writes:
> > > sparkes@fast.net wrote:
> > > >
> > > > For Sale:
> > > >
> > > > Use the best to monitor the 225-400 MHz military aircraft band.
> > >
> > > It is only "the best" if you want to monitor that band from an
> > > aircraft...
> > >
> > > > 9" blade antenna, used on military aircraft.
> > > > Brand new in box, includes BNC adapter
> > > > and spec sheets.
> > > >
> > > > $29.95 plus $4 shipping and handling.
> > > >
> > > > Email sparkes@fast.net for ordering info or questions
> > >
> > > --
> > > Tim Tyler
> > > ttyler@mich.com
> > > http://www.mich.com/~ttyler/
> > > See Web Page for PGP key...
> > >
> > >>>>
> > This shows what Mr. Tyler knows (or should I say doesn't know) about antennas.
>
> Riiiight!
>
> > First, if you don't want to monitor the 225-400 MHz military air band don't buy the
antenna.
>
> Sage advice there...
>
> > Secondly, it does not matter where you mount the antenna. It doesn't know that it
should be
> > mounted on an airplane. Granted, you should have a small ground plane. I mounted mine
on a 2 ft.
> > diameter piece of aluminum and threw it in my attic crawlspace. It out-performed any
other antenna

> > I tried on the 225-400 MHz band. It is far better than a discone and what else is there that covers
> > that frequency range (with a 1.5 db gain above an isotropic antenna). I have heard the space
> > shuttle as it orbitted 150 miles above the earth over So. Carolina (I live in Eastern PA) and routinely
> > listen to military traffic 100-200 mi. distant from me.
>
> #1. It worked better than a few other antennas you tried.
>
> #2. You were able to hear the space shuttle using it, even you live in
> PA & the shuttle was over
> SC.
> #3. You routinely hear stations 100-200 miles away.
>
>
> Is that supposed to be empirical evidence supporting your assertion
> that the UHF blades you're hawking are "the best" antennas for use in
> monitoring the MAB?! Sadly, I bet it is...
>
>
> > Also, it is a very
> > small and compact antenna, easily transported to airshows, etc.
>
> Gee, kinda like a standard 'rubber-duck' scanner antenna -- the type
> that works fine for local 225-400 stuff -- does!
>
> > ....and guess what Mr Tyler, neither my house or my truck can fly and the antenna worked well on
them!!
>
>
> How nice for you, but if are able to read & think at the same time,
> re-read my initial response to your advertisement, and it is possible
> you'll realize that I was (& am) simply challenging your broad, dumb
> claim that the device which you're selling just happens to be "...the
> best..." product for monitoring 225-400MHz.
>
>
> I understand your pouting over my potentially tainting your
> commercial, but *if* you can overcome that & make a cogent, on-point
> response defending your position that a military surplus UHF blade is
> "the best" antenna for monitoring 225-400MHz, I'll be happy to debate
> you.
>
>
> For what it is worth, I have four different styles of military
> surplus 225-400MHz antennae -- an aircraft blade, a small dipole 'can',
> and both types of discones -- in addition to many types of conventional
> antennas that cover the spectrum in question (Sirgio Discone, Create

> LPA, Dressler active, etc.). I also have several catalogs (Dorne &
> Margolin, Ball Aerospace, Antenna Products Corp. et al) which list specs
> for these antennas.
>
>
> Tim
>
> --
> Tim Tyler
> ttyler@mich.com
> http://www.mich.com/~ttyler/
> See Web Page for PGP key...
>
>>>>
I am certainly impressed with you arsenal of antennas and knowledge.
It proves you have more money than brains.

It's maybe the best since the military uses it, but no, I guess not. Why would they want to use it when they
can consult with you?

2223. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: thurtub@aol.com
Message-ID: <19961226045700.XAA14535@ladder01.news.aol.com>
Source record: 213944

What I still don't understand with all of this is why Motorola would let Uniden do this? It sounds like they are directly decoding the control channel. Did Motorola license Uniden to do this? I'm sure that it is all Motorola proprietary protocol and that they have several patents covering it. Anyone know the answer to this?

Jon

2224. Discriminator output on a pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: patriot@wwa.com
Message-ID: <59t0be$sdq@kirin.wwa.com>
Source record: 213945

Can anyone help me to find the discriminator output on a pro 2006?

thanks

1


```
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzK0tZ4AAAEEAMgp+N4FzXfLSxVBls2wNLjAeSMMKj5qD+zrKT17MRVoPtgk
lUivTgHeqbZMLy1Ti//SNA2PKuYnpf0caDgjRUfohEUf8YRXDDRYMfPtlrKYnBSM
VCTDB0f3WPkF0HsvsDfOQ6wzHmLcQafLvoLPA2t+MNgcyMh8cNRBLE5WoykZAAUR
tBRBbCA8cGF0cmlvdEB3d2EuY29tPg==
=yS82
-----END PGP PUBLIC KEY BLOCK-----
```

2225. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: jamcsi@aol.com
Message-ID: <19961226051400.AAA14863@ladder01.news.aol.com>
Source record: 213946

How is Uniden getting away with this? Aren't they worried that Motorola's legions of lawyers will descend upon them like flies on stink? If it works as advertised I will certainly line up for one with money in hand since in the Pacific NW most large public safety agencies are Motorola Type II SmartZone trunked ie: Portland OR, Washington Cty OR, Clark Cty WA, and the whole Seattle metro area. Type I trunking will be nonexistent in this area since Nextel(The Great Satan) has bought nearly all of the business trunked systems and are converting them to digital ESMR at a rapid rate.

2226. PL Codes??

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: "W.S.H." <shane@multipro.com>
Message-ID: <01bbf2ec$683f4080$72b278cf@shane.multipro.com>
Source record: 213947
Cross-posted to: rec.radio,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

Please correct me if I'm Wrong!

USER FREQ
08 88.5
12 100.0
16 114.8
18 123.0
19 127.3
20 131.8
21 136.5
24 151.4

Please correct my mistakes or please advise is the above is correct. It
will be of great assistance!!

Please send replies to the following e-mail address!

Thanks in ADVANCE!
--
Shane H.
shane@multipro.com

2227. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <59t2sf$9mr@tofu.alt.net>
Source record: 213948

tjones@transport.com (Tom Jones) wrote:

bbowers@townsqr.com (Blake Bowers) succinctly replied:
>>Not sure why you have such a problem with this, most of us on the
>>group don't see a problem.
>>Now, just lie down, and go to sleep.

>Good idea, Blake!
>Gawd, is this crap starting again? The last time I checked 'out' of the
>group for a spell, a run of 'Lets Get Cheeks' threads was just dying off.
>Two things I noticed then. 1. It wasted bandwith,('cause nobody cared)
>and 2. Not one of the mutts sniping at BC ever contributed anything
>besides whines and BS to the Newsgroup.

>Sorry if I stepped on anybody's toes, but that's the way I see it!

You see it just the same as 99% of the people on the echo. Mainly
one person takes great delight in doing the sniping.

First it was FIDO for this person, now he takes great delight in
spewing here.

Sad, but it really gets nasty.

As a new year resolution, I am doing what I can to respond to him only
in the nicest manner, hoping that he will soon tire.

Have a great Christmas!

2228. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: flatted5th@aol.com
Message-ID: <19961226054400.AAA15452@ladder01.news.aol.com>
Source record: 213949

DONT YOU GUYS GET IT? CHEEKS HAS APPEARED HERE AGAIN HOPING TO STIR UP SOME SHIT AND ITS WORKING. CANT WE ALL JUST IGNORE IT THIS TIME? DONT GIVE HIM HIS FUN THIS TIME, OK? THIS MEANS YOU.

MICHAEL GOLDBERG
SAN JOSE USA (...there.)

2229. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: CastleCain@person.net
Message-ID: <32c20c53.2444913@News.vnet.net>
Source record: 213950

On 26 Dec 1996 05:15:23 GMT, jamcsi@aol.com (Jamcsi) wrote:

>How is Uniden getting away with this? Aren't they worried that Motorola's
>legions of lawyers will descend upon them like flies on stink? If it
>works as advertised I will certainly line up for one with money in hand
>since in the Pacific NW most large public safety agencies are Motorola
>Type II SmartZone trunked ie: Portland OR, Washington Cty OR, Clark Cty
>WA, and the whole Seattle metro area. Type I trunking will be nonexistent
>in this area since Nextel(The Great Satan) has bought nearly all of the
>business trunked systems and are converting them to digital ESMR at a
>rapid rate.
You guys have to realize that the switch to Trunked systems was not to
prevent people from monitoring, so they don't give a damm. Also if
they did give a damm, then they still can't prevent you from
monitoring and keeping the information to yourself. And if a court
case were brought, how could they say monitoring part of a
conversation with old technology is not illegal, and monitoring all of
a conversation with new technology is illegal. So Uniden probably
isn't worred either.

2230. Re: Florida highway patrol now exclusively ASTRO digital trunked

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: jmayson@tng.net
Message-ID: <xrl4wzt87GA.168@cobia.tng.net>
Source record: 213951

VUBS79A@prodigy.com (Drew Durigan) wrote:

>The Bote Man <nobody@noplace.special> wrote:
>>
>>Lu says that F.H.P. has gone totally trunked with their
>>Astro digital trunked system.
>>
>>Is this true?

>Not true. I still hear them here in Orlando on 154.665, 680, and 695.

>-Drew in Sunny Central Florida-

I concur. FHP is still on VHF in central Florida (Brevard & Indian
River counties anyway).

--
John Mayson | Palm Bay, Brevard County, Florida USA | jmayson@tng.net
http://www.spacecoast.net/users/jmayson

2231. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: wiggie@tfsksu.net
Message-ID: <59t7fs$15k1@news.midusa.net>
Source record: 213952
Cross-posted to: rec.radio.amateur.antenna,alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

P Tyers wrote:

>Aaron Myers wrote:
>>
>I wanted to extend the listining area on my
>> radio as well as my hand held scanner. I would like an indoor
>> antenna(s) for them but if I must, an outdoor will do. Does anyone have
>If you can live with an outdoor antenna then a discone is ideal as a
>scanner antenna. Tandy (your Radio Shack I think) should have something
>suitable. Is a conical shaped antenna topped by a flat section with very
>broad response 30-300 Mhz ?? and some gain which is enhanced by virtue
>of its elevated position. Needs a mast/eave mount.

>--
>P Tyers, Tel. +61-(0)3-92536794
>AARnet: p.tyers@trl.telstra.com.au
>CSnet: p.tyers@trl.oz.au HAM: VK3KTS
>MAIL: Telstra Research Laboratories,P.O. Box 249,
> Clayton,VICTORIA 3168,AUSTRALIG

Grab the Winter 1996 "Poptronix" magazine at your local newsstand. It shows good plans for a Discone. It is designed to operate over a frequncy range of 700 to 2000 MHz.

Wiggie

2232. Re: Teach your Oki phone new tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: bob@maximumaccess.com
Message-ID: <32c4250b.372207255@news.maximumaccess.com>
Source record: 213953

On Tue, 24 Dec 1996 08:17:50 -0500, Nick Marsh <nickwb4sqi@wwd.net> wrote:

>Bradley Granger wrote:
>>
>> Alex G. Bell (gt7030c@acmez.gatech.edu) wrote:
>> : Most recent model Oki brand cellular phones have an undocumented
>> : feature that you can amuse yourselves with. If you enter the proper
>> : commands, your phone will work like a scanner and you can listen to
>> : the conversations of others.
>> :
>> : Try this at home kids!
>> :
>> : -Press keys 7 and 9 simultaneously.
>> : -Press menu, send, end, rcl, sto, clr sequentially
>> : -Press keys 1 and 3 simultaneously

Which model OKI does this work with? and what will I need to do to restore
it to its previous state?

Bob

< Maximum Access Internet Services and Computer Consulting >
Bob Tackett Owner/Programmer/Analyst
10449 El Comal Dr. Business: 619-278-5788
San Diego, CA 92124-1004 Beeper: 619-502-4620
http://www.MaximumAccess.com bob@MaximumAccess.com

2233. Re: PRO 26 MOD ? is there one?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: wiggie@tfsksu.net
Message-ID: <59t8qn$1a22@news.midusa.net>
Source record: 213954
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

yatkonj@ibm.net wrote:

>Is there a mod for cellular for the Pro 26? I have one source that says
>there is. I would like to get a few more references before I attempt
>it. Any help would be greatly appreciated. Thank you.

>Nick Yatko
>yatkonj@ibm.net

There is a mod for the Pro-26, but you will have to order some parts
for it. You can either order just the UK CPU which takes a
considerable amount of skill, or you can get the logic board with the
CPU already attached. The latter doesnt even require soldering skills,
mainly screwdriver skills. Look at http://www.demon.co.uk/javiation/
for more information under the the Pro-26 subpage. This mod would make
the Pro-26 an awesome handheld. I wish that I had a few extra $$ to
spend.

Wiggie

2234. Uniden BC9000xlt - Cellular

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: sbheintz@juno.com
Message-ID: <59t1hv$h54_001@net4.nauticom.net>
Source record: 213955

Is there any way to modify the Uniden BC9000xlt in order to pick up cellular without spending alot of money?

Steve Heintz
sbheintz@juno.com

2235. Re: Legality of scanning in Lebanon

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: ALI NEHME <NEHME@worldnet.att.net>
Message-ID: <59tbcd$hdu@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213956
Cross-posted to: soc.culture.lebanon,rec.radio.scanner

Dear scanning friend,

As long as you are not scanning the scandels of the government, you are
OK budy.

2236. Re: FCC Issues Notice in case!

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: rnace@earthlink.net
Message-ID: <32c2279b.28215246@news.earthlink.net>
Source record: 213957
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner

On Wed, 25 Dec 1996 20:20:52 GMT, ragreen@ix.netcom.com-- (R. A.
Green) wrote:

>On Tue, 24 Dec 1996 20:27:07 -0700, Eric Oyen <n7zzt@goodnet.com>
>wrote:
>
>>FCC ISSUES NOTICE OF MONETARY FORFEITURE OF $6,000 TO AMATEUR RADIO
>> OPERATOR IN PHOENIX, ARIZONA. The Compliance and Information Bureau
>> (CIB), by delegated authority, issued a Notice of Monetary Forfeiture
>>to
><snip>
>What did this guy do, anyway?
>--ron

He's a jammer. It's old news. See the ARRL letter last September 13:
http://www.arrl.org/arrlletter/960913/#fcc_fine

2237. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <2a6_9612260213@thekat.maximumaccess.com>
Source record: 213958

JM> You shut up yourself Bud or else I will be forwarding your posts of
JM> swearing & cursing to your sysop of the BBS you are posting from. (

John, you pinheaded idiot, *I* am the sysop of this BBS. Remember LAST time you tried harasing me? Want THAT to happen again? Remember, YOU are the one that risks losing your acess, NOT me.

JM> You should look in a mirror & re-asses who the jack-ass is.

I already know full-well, as does everyone else readign this ng.

... Insomnia isn't anything to lose sleep over.

2238. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: bud.jamison@thekat.maximumaccess.com
Message-ID: <2a7_9612260213@thekat.maximumaccess.com>
Source record: 213959

RK> You know Johnnie boy, your recent series of postings have lost some
RK> of their infantile insouciance. You must be having that eight year old who

At least his posts SEEM to have a valid e-mail address now, maybe we should see if the administrators there are aware of his antics. One simple post to each of them would be appropriate.

... Life isn't passing me by... It's running me over!

2239. Re: Cellular Reception with Frequency Converter

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE30ozA.5C9@netcom.com>
Source record: 213960
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Zurab G. (zurab@together.net) wrote:

: What? Freq \converters illegal? ;-) Listening to cell freqs yes,
: but not converters for god's sake.

: You can find the converter kit at JDR electronics.
: Sorry, don't remember phone, but they are in Computer Shopper.

Yes, the 1994 act prohibits "inexpensive" frequency converters which would enable cellular reception on otherwise blocked scanners. For sure, mass marketers like Rat Shack and Wal-Mart don't sell them. Perhaps some small companies get away with flouting the law because they aren't big enough fish to fry. Or they are selling units made before 1994, which is okay.

2240. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE30p42.5Jr@netcom.com>
Source record: 213961

Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:

: No it's because they detected that someone was monitoring. Cell systems now
: have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon as the
: system detects a scanner it will switch to a new frequency.

The system also triangulates and detects the exact location of the
scanner within about 100 feet and records the location.

2241. Re: Legality of scanning in Lebanon

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: HeadDown@Lebanon.gov
Message-ID: <851601682.14735.1@cisas91.demon.co.uk>
Source record: 213962
Cross-posted to: soc.culture.lebanon,rec.radio.scanner

gt7030c@acmez.gatech.edu (Alex G. Bell) wrote:

> An entity calling itself Sami Boulos wrote:
>: A friend asked me about the legality of taking and using a scanner in
>: Lebanon. Does anyone know the answer? Please respond to me directly,
>: as my friend has no Internet access. Thanks.

>???? Is there law in Lebonon ?????

Just think of the results if "they" catch you!

I guess they would swap your AR8000 for the muzzle of an AK47!

2242. Re: NYC SCANNERMASTER

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: clay@panix.com
Message-ID: <59tt1d$69q@panix.com>
Source record: 213963

"Police Call is the best."

"Is not. Scanner Master is."

"Is not. Police Call is."

"Is not. Scanner Master is."

[...]

--
Clay Irving N2VKG
clay@panix.com
http://www.panix.com/~clay

2243. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <32c2741c.487791@news.evansville.net>
Source record: 213964

On Thu, 26 Dec 1996 03:36:12 GMT, creeper@ix.netcom.com (c.graham)
wrote:

>aheely@mindport.net (Arthur P. Heely) wrote:
>
>>On Tue, 24 Dec 1996 20:10:26 GMT, creeper@ix.netcom.com (c.graham)
>>wrote:
>>
>>>I've read that it only follows Motorola systems. Maybe they'll figure
>>>out the Ericcson systems farther down the road.
>>
>>Is there a way to tell from listening what type system it is?
>>
>>Artt
>
>At the conclusion of any conversation (when the mike is released) on
>an Ericcson system, you will hear a series of "anti-scanner" tones
>that try to make it uncomfortable to listen to. All of the motorola
>systems I monitor make no use of this, instead the repeater/frequency
>just stops transmitting until it is activated again. If you still
>aren't sure, check out http://members.aol.com/wwhitby/trs.html. This
>might be able to give you the info you need.
Don't forget the G/WIZ board for Ericcison system works good,sold our
70th board now.
Small info at http://www.dynasty.net/users/jeffl

>Also, make sure you don't buy any Ericcson cell phones!
>
>Casey
>
>

2244. Re: Communications Specialists

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Martin Horowitz <teltrnic@flash.net>
Message-ID: <32C2A1DE.B1B@flash.net>
Source record: 213965

Martin Horowitz wrote:
>
> For your communications needs.
> http://www.flash.net/~teltrnic/product.htm
> Looking forward to helping you.

2245. Re: Communications Specialists

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Martin Horowitz <teltrnic@flash.net>
Message-ID: <32C2A45A.F4F@flash.net>
Source record: 213966

Martin Horowitz wrote:
>
> For your communications needs.
> http://www.flash.net/~teltrnic/product.htm
> Looking forward to helping you.
Corrected WEB page address

2246. Communications Specialists

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Martin Horowitz <teltrnic@flash.net>
Message-ID: <32C2A796.4A08@flash.net>
Source record: 213967

For your Communication needs visit our WEB page.
http://www.flash.net/~teltrnic

2247. Re: Information on Bearcat 20/20 and Cobra SR-900

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: n5off@aol.com
Message-ID: <19961226140200.JAA20554@ladder01.news.aol.com>
Source record: 213968

The 20/20 is a VFH low/high/UHF and air band scanner from about 1983.

The were pretty sturdy, but the internal PS tended to get hot.

I think there were 40 chs. I still have a 220, the 20 ch version, that I use at the office.

Worth keeping, even if just to park on the favorite freq.

Tom

2248. Re: PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: n5off@aol.com
Message-ID: <19961226140400.JAA20574@ladder01.news.aol.com>
Source record: 213969

Be sure to notice that there is a "state" in the state list called "US".

Use "US" to find freqs in unlisted "states" like Gulf of Mexico and
Offshore.

Tom
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

2249. Re: Diamond WS1000E - Scanner Information

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <01bbf340$ce5d5420$cef67fc0@langob-cn.daytonoh.ncr.com>
Source record: 213970
Cross-posted to: alt.radio.scanner,aus.radio.scanner,rec.radio.scanner

Where is this available here in the USA?

Thanks

Michael Schuster <schuster@panix.com> wrote in article
<59sgdm$3ua@lex.zippo.com>...
> In article <01bbeef8$4f984560$LocalHost@WILLOW>,
> Brett Williams <brettw@hutch.com.au> wrote:
> >Hi,
> >
> >Could anyone please advise me on any information/specs for the Diamond
> >W1000E scanner.
> >
> >I am interested in knowing how it performs thorugh out its large freq
range
> >(500kHz - 1300MHz) considering its small size.
>
> RF performance is quite good. Sensitivity, selectivity, intermod
> resistance on par with larger models. Audio is weak as the speaker is
> tiny. Scan speed is slow. No easy way to lock out individual scan
> channels. Auto step selection in search mode is probably wrong for
> anywhere other than Europe - you have to set it manually.
>
> It's the best pocket model out there right now.
>
>
> --
> Mike Schuster | 70346.1745@CompuServe.COM
> schuster@panix.com | schuster@mem.po.com
>

2250. Need Scanner Freq. for Lower Michigan

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Maria <mjhvanex@tdi.net>
Message-ID: <NEWTNews.851610971.19906.mjhvanex@mjhvanex>
Source record: 213971

Hi,

I just got a hand-held scanner for Christmas. It's mainly for NASCAR races, but I'd like to listen in on what's going on in my area. Does anyone have frequencies for lower Michigan? I'm from the Monroe area.

Thanks!

Maria

2251. Re: Will my disconnected old TV antenna work with my scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32C29591.2B2A@erols.com>
Source record: 213972

CastleCain@person.net wrote:
>
> Yes, it can be made to work better than the antenna on the scanner
> itself. Be sure to turn it on its side to make it vertically
> polarized, also be sure to have RG 6 cable matched to the antenna with
> a transformer. Now RG 6 is 75 ohm cable, and I am recommending that
> because it is going to be difficult for you to find a 50 ohm matching
> transformer and cable solution. You see, the antenna has a 300 ohm
> match at its terminals. To find a 50 Ohm transformer with a 300 ohm
> imput is difficult. But if you could, then use RG 58 cable, which is
> 52 ohm cable and that would more nearly match the input of your
> scanner. Now back to the 75 ohm cable. Since this is a slight
> mismatch, use an amplifier at the end of the cable run (scanner end).
> A 25 db boost amp will do nicely. Pojnt the antenna at what you want
> to monitor. If the antenna is a VHF UHF fringe antenna, it will have
> a narrow beam width. The larger the antenna, the more narrow the beam
> width, and the more narrow its directional path. It is therefore very
> directional. If the antenna has few elements, then it is not a fringe
> antenna, and its look will be less directional. Hope this helps.

This can work. There are other ways, however. First, if you already have a 75 ohm coax (like RG59) going in to your house, feel free to use that. The loss from the mismatch between that and the 50 ohm input to your scanner isn't going to amount to much.

If you already have the 300 ohm twinlead in your house, get a matching transformer and hook the sucker up to your radio. By the way, 300 ohm twinlead can be less lossy than most cheap 75 ohm coax.

Now, about that amplifier: If you live in a high hilltop with lots of TV and radio stations all around, you'll find that a mast-mounted amplifier may hurt more than it helps. If you decide to put one up there, don't be surprised if you pick up lots more stray signals and IMD than you want.

Concerning vertical polarization: Yes, most VHF activity uses vertical polarization. Messing with your TV antenna so that it is oriented vertically can be a pain, however. If you do, make sure that your mast is not too close to the antenna (use a stout 90 degree bracket to space it from the mast). You may lose more signal than you will get from having the correct polarization if you get sloppy here.

Good Luck!

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"MY kindness isn't random, nor my acts of beauty senseless."

2252. Add Yourself to the National List if Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32c2acff.1019989010@NEWS>
Source record: 213973
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mad Max's Scanner & National List page.

Now compiling a National List on ALL scanner Enthusiasts.

Visit: http://www.geocities.com/MotorCity/4967/

See ya there!

MadMax

2253. GEM Software

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: zeon@cancom.net
Message-ID: <12-26-1996.2452@cancom.net>
Source record: 213974

Bot have I found a GEM of a piece of software.... a free shareware program that " GET THIS "

Decodes all CTCSS tones..Decodes all DTMF tones..shows spectrum of incoming signal..all thru the sound card in REAL TIME...a Long search of EXITE.COM hailed this freeware gem...

When I was gonna buy such a decoder..it was external and $399.00 Us....

Now with this freeware...man my hobby just expanded!

The DTMF decoder Shima sells (or cripples) is good..but there is FREE stuff out there PPL!...

Decoding DTMF's is easy n fun...but to also decode the CTCSS (PL) of any signal in real time is truly a Break thru in DSP programing!

- Happy Monitoring!

2254. Need help with Opto 535

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Bill Richards <werich@qnet.com>
Message-ID: <32C296F7.1DBA@qnet.com>
Source record: 213975

I recently installed the Opto 535 board in my RS 2035. The 2035 is the European version with no gaps in the band. My question is when the radio is under computer controll I can not hear the cellular band. When the radio is not under computer controll I can hear the cellular freqs. just fine. Any one with info on why this is occuring? Thanks for any assistence, and have a nice day.

Thanks
Bill
N6WXF

2255. Super Converter Question?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: rhill96@aol.com
Message-ID: <19961226172200.MAA23790@ladder01.news.aol.com>
Source record: 213976

I have a new Super Converter 9001. I'm new to using converters with my scanner.
Does any one have any good tips for me to use?

Please Email TO: Rhill96@aol.com

Thanks
Ron
****
From: Ron's Creations
Email: Rhill96@aol.com
Home Page: http://members.aol.com/rhill96/private/index.html
****

2256. Re: Freq Counter Tricks

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32C298E2.2527@erols.com>
Source record: 213977

Grinder wrote:
>
> In article <59lvle$1sr@holmes.umd.edu>, sreider@csc.umd.edu says...
> >
> >In article <59j31jitg2@orb.direct.ca>, Grinder <grinder@direct.ca> wrote:
> >>Has anyone used any of the Mini-circuit filters for your Freq Counter to get
> >>better ranges? Can you make your own low pass, high pass filters?
> >>
> >
> >
> >Using filters doesn't increase your range.
> >It blocks/FILTERS out unwanted frequencies.
> >
> >If you want more range, buy an amp.
> >
> >I use a Mini-circuit filter to only hear 800Mhz,
> >It blocks out local pager towers and fm radio towers.
> >
> >Merry Xmas
> >
> Why wouldn't it increase the range at which your Freq Counter would pick up
> signals? You are filtering out the unwanted frequency range to pick up the rf
> in the frequency you want.

Assuming the problem here is too many strong signals, it
would do exactly what you describe.

Keep in mind how most frequency counters work: They use a
limiting amplifier (lots of gain) and then they count zero
crossings. If you have a stronger signal on a different
band hitting the input, that's what you'll count. So
filtering those other bands out will work, but it doesn't
increase sensitivity.

In fact, because all filters have a certain amount of loss
(even for those frequencies they are supposed to pass), the
frequency counter sensitivity will DECREASE with each filter
you place in front of it. You may not notice this problem
much at first, because you already have a lot of gain in
front of the counter circuitry.

However, if that signal is the only one in the area,
you may notice the lessened sensitivity. Go get a
low noise wideband amplifier and place it between your
filter and the counter to make up for this problem.

Good Luck!

Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A
"MY kindness isn't random, nor my acts of beauty senseless."

2257. FS: AOR AR1000XLT with Full Cellular

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: magiken@aol.com
Message-ID: <19961226152800.KAA21703@ladder01.news.aol.com>
Source record: 213978

Excellent condition hand held with 1,000 chan prog. 500KHz ~ 1300MHz
FM/AM/Wide FM including FULL cellular coverage. Key pad AND dial in
entry. In original box with factory accessories.

Asking $225. O.B.O. including shipping & insurance.

Thanks

2258. Re: Florida highway patrol now exclusively ASTRO digital trunked

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Steve Rahn <srahn@ix.netcom.com>
Message-ID: <32C2991D.2C43@ix.netcom.com>
Source record: 213979

The Bote Man wrote:
>
> Lu says that F.H.P. has gone totally trunked with their
> Astro digital trunked system.
>
> Is this true?
>
> If so, do they still use their PAC-RTs on 465.1625? That
> would be useful still, if so.
>
> Thanx for an early reply. I leave tomorrow.
>
> Bote
Not true in Tallahassee. They still use 154.665 and 154.695.

2259. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: CastleCain@person.net
Message-ID: <32c2982c.935587@News.vnet.net>
Source record: 213980

On Thu, 26 Dec 1996 10:57:38 GMT, slwork@netcom.com (Steve Work)
wrote:

>Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:
>
>: No it's because they detected that someone was monitoring. Cell systems now
>: have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon as the
>: system detects a scanner it will switch to a new frequency.
>
>The system also triangulates and detects the exact location of the
>scanner within about 100 feet and records the location.
>
>
Also, the system causes all the lights in your home to go off, locks
all the doors, turns your telephone off, disables your car by pulling
the spark plug and coil wires, and calls the police to come and get
you.

2260. Communications Solutions

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Martin Horowitz <teltrnic@flash.net>
Message-ID: <32C2E0D8.76BB@flash.net>
Source record: 213981

I can help with your communication problems.
checkout my home page
http://www.flash.net/~teltrnic

2261. RE: How do you restore cellular on PRO-51?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961225230802106 93@atdbbs.com>
Source record: 213982

There is an interesting test mode in the PRO-51 that, combined with the direct search feature of the scanner, lets you pick up out-of-band frequencies. You will have full access to the 66-88 Mhz ranges as well as the cellular base range of 869-896 Mhz.

Actually, there are several test modes in the PRO-51 (most of these comments should be true for any Uniden-made Radio Shack scanner, such as the PRO-46). I'll describe them first and then how to take advantage of one of them to get the restricted frequencies.

There are three data test modes. These modes completely destroy any frequencies you had programmed into your scanner, so it's best to use these techniques before you program your scanner. If you have already programmed it, you'll have to decide if these new capabilities are worth reprogramming.

TEST MODE 0. Clear the scanner.

A well-known method of clearing the scanner to all zeros is to hold down the 2 key, the 9 key, and turn on the scanner. All frequencies will be lost.

TEST MODE 1. Fill channels 1-25 with test frequencies.

Press the 2 key, the 9 key, the L/Out key, and turn on the scanner.

This fills channels 1-25 with these frequencies:

1 30.050
2 40.840
3 49.900
4 138.150
5 162.400
6 173.225
7 406.875
8 453.250
9 511.9125
10 108.500
11 118.800
12 127.175
13 135.500
14 66.450*
15 76.825*

16 87.425*
17 157.800
18 482.3625
19 29.000
20 54.000
21 806.000
22 857.200
23 888.96*
24 911.500
25 954.9125

* indicates not within the PRO-51's normal coverage. More on
how to use these in a minute.

TEST MODE 2. Fill channels 1-17 with test frequencies.

Press 2, 9, Manual

Fills channels 1-17 with these frequencies:

30.00, 40.00, 50.00, 140.00, 155.00, 170.00, 410.00, 460.00, 510.00, 54.00,
109.00, 118.00, 127.00, 135.00, 810.00, 860.00, 950.00.

There is also a display diagnotic mode.

TEST MODE 3. Display Test.

Press 2, 9, BAND or 2, 9, MONI.

This put the display in test mode. Every annunciator and
every digit element is turned on in a scan from the left side
of the display to the right. To keep this test mode
continuous, release the buttons before the first scan
finishes. This mode does not affect stored memory. Press any
key to exit this display mode.

Now, if you've decided to try test mode 1, you will find
several out-of-band frequencies stored in your memory
channels. Channels 14-16 hold frequencies in the blocked-out
66-88 Mhz range, and channel 23 holds a frequency in the
blocked-out cellular base range. Once you have these
frequencies stored in a memory channel, the PRO-51's direct
search feature will let you search though these ranges. In
the cellular band, the scanner searches in the correct 30 Khz
steps.

You don't have to keep these frequencies in the channels they
were stored by the test mode. You can move them to any

(Continued to next message)

2262. RE: How do you restore cellular on PRO-51?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961225230805106 94@atdbbs.com>
Source record: 213983

(Continued from previous message)

channel in the scanner. HereUs how.

First move the frequency to a monitor channel:

While on a channel with one of these frequencies, open squelch completely. Press direct search button, either up or down. The direct search button puts the scanner into search mode and the open squelch holds the frequency. Then press the Monitor button. The frequency is now in the monitor channel indicated in the display.

Now you can move it to any regular memory channel in the scanner:

Enter the channel number
Press PROG
Press MONI
Press the number of the monitor channel if the proper channel is not displayed
Press E(nter)

The frequency is now permanently stored in the memory channel. You can do a direct search from this memory channel at any time.

The 66-88 Mhz range mainly covers TV audio. However, there is a strange phenomenon concerning TV audio and the PRO-51. Channels 4, 5, and 6 fall within the 66-88 Mhz range (71.75 Mhz, 81.75 Mhz, and 87.75 Mhz respectively), yet the PRO-51 will not pick up the audio frequency while searching in this range. However, TV channel 2 audio is at 59.75 Mhz. When you add the intermediate frequency of 21.6 Mhz, you get an image of the TV channel 2 audio appearing at 81.35 Mhz. This does come in, although raspy, since the PRO-51 is receiving in narrow FM mode while TV audio requires wide-band FM mode for proper reception.

I'd be interested if anyone can verify that any of these test modes work on the PRO-46 or any other Uniden-made Radio Shack scanner.

Howard Bornstein

CompuServe 76174,637
Internet: 76174.637@compuserve.com

Piran Mohazzabi
piran@freenet.fsu.edu

From: moy@xp.psych.nyu.edu
Newsgroups: rec.radio.scanner
Subject: PRO-51 Mod: Shorten squelch tail
Date: 20 Sep 1994 20:34:06 -0500
Organization: UTexas Mail-to-News Gateway
Lines: 89
Sender: nobody@cs.utexas.edu
Message-ID: <9409210139.AA07611@xp.psych.nyu.edu>
NNTP-Posting-Host: news.cs.utexas.edu

Hello fellow scanbots,

Radio Shack PRO-51: Modification to shorton squelch tail

This change was performed successfully on a unit coded "11A3." The
CPU in this unit was marked "Uniden UC1581." Use the following
information at your own risk! Neither I nor my employer are
responsible for any damages you may incur from this information!

Orientations are with the set flat on a work surface, LCD display
facing down, with antenna BNC and knobs facing away from yourself.

As with any electronic instrumentation, remove all power and take
all necessary precautions to prevent damage from electrostatic
discharge (ESD). This modification requires fine soldering and
familiarity with surface mount devices.

CAUTION:

Be aware that parts of the circuitry will *still* be powered!
There is a capacitor on the digital board that keeps the channel
memory alive. This capacitor may contain enough energy to damage
the electronics should a short occur.

Parts required: One 1/10th watt carbon resistor, 100K to 220K. Value is
not critical. A lower value shortens the time the squelch remains open
after incoming signal stops. The resistor should physically as small
as possible.

Opening Case

Fortunately, this set is very easy to open. Open battery
compartment and remove batteries. Remove four screws: two
straddle the sticker on the back of the cabinet, two others at the

(Continued to next message)

2263. RE: How do you restore cellular on PRO-51?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961225230809106 95@atdbbs.com>
Source record: 213984

(Continued from previous message)

upper part of the battery compartment. There are two small plastic detents at the floor of the battery compartment. They are directly downwards from the "-" and "+" legends, which are molded on an extension of the removable back. These detents will need to be unhitched to allow the back to separate from the front. Pull back off gently.

Remove RF board

The RF board is attached to the top panel, which contains the volume and squelch controls and the antenna connector. At this point, the board is essentially free and will separate from the rest of the set when the header connector at the lower right is pulled apart. This header provides electrical connections between the two boards. Lift the RF board straight out, and set the rest of the radio aside. Flip RF board over, keeping BNC pointing away from yourself.

Add resistor

Refer to the ASCII diagram below. Bend one of the resistor leads close to the body of the resistor so that the resistor forms a hairpin shape. Trim leads and solder the new resistor in parallel with the chip resistor marked "105." The latter is positioned between the two surface-mount IC's towards the bottom of the RF board. Press the new resistor parallel to the circuit board, making sure there are no shorts.

```
+------------+
[101] | |
| |
[684] | NJM2090V |
| |
[224] | |
+------------+
[ ] [ ] [ || ]

[225] [105] [123]
| |
| +-+
| |R| <---add resistor: 100K - 220K
| +-+
\_/ +------------+
| |
```

```
| |
| TK11900M |
| |
| |
+------------+
```

Thanks to Bob Parnass for clarifying the nature of the "squelch tail" problem and for inspiring me to figure out this modification.

Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University

2264. Re: PL Codes??

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32C2D899.1C4D@ibm.net>
Source record: 213985
Cross-posted to: rec.radio,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

W.S.H. wrote:
>
> Please correct me if I'm Wrong!
>
> USER FREQ
> 08 88.5
> 12 100.0
> 16 114.8
> 18 123.0
> 19 127.3
> 20 131.8
> 21 136.5
> 24 151.4
>
> Please correct my mistakes or please advise is the above is correct. It
> will be of great assistance!!

Shane, CTCSS tones are usually numbered/identified with a LL (letter
letter) or LN (letter number) type scheme.

Ie: 100.0Hz = 1Z
123.0Hz = 3Z
241.8Hz = M6

There are about 42 odd standardized CTCSS tone frequencies. Many CTCSS
encoder/decoder circuits can not deal with more than 32 different tones
- simply because they don't have enough divider/address lines/aka DIP
switches. If your radio is using the above numbers for CTCSS tone
frequencies they could be totally different on another radio. To
confuse the matter some more, there are several non-standard CTCSS tone
frequencies in use too. I find it best to use the full frequency in Hz
just to avoid any possible confusion. Hopefully your encoder/decoder
with be compatible.

--
Andy Moss
"I often fantasize about my inability to daydream....."

2265. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: miguell <miguell@icanect.net>
Message-ID: <32C2BDC0.328C@icanect.net>
Source record: 213986

ATTENTION _ ATTENTION _ ATTENTION _ REALITY CHECK !!!

OK OK ... what's the deal? Does anyone have an actual picture, model number or verifed source advising that this unit will be out and actually works? If so what is it and when.

As for the license on the control channel data, since motorola is working with several other companies on the development of APCO 25 compliant radios, there is a chance that this could happen.

Secondly if you know what your listening to (control channel work makeup) then there is no reason why you couldn't make a scanner listen to and track the CC. That information is in any motorola trunked system training manual. Once the cc word is broken down in print there is no reason why someone can't figure out what to do with it.

Now to the nitty gritty... Once you're listening to the cc then how are you going to process the information on a display. Let's look at a local system with 7000+ users and 28 channels. Let's say that the PPT's are coming in from all directions at peak hours, say noon. How are you going to tell your little scanner what talkgroup to listen to without even knowing the structure of the system. Is the display going to lock on a conversation and follow it? How is the unit going to know what channel (FCC) to jump to for the conversation. In motorols system watch you have to tell the thing what channels are on that particular system.

Overall I find this highly UNLIKELY that it's on the market, close to market or more than a wishful hackers pipedream.

> >Is there a way to tell from listening what type system it is?

The control channels are slightly different and on most ericsson systems the control channel doesn't rotate every 24 hours. They prefer to COOK the repeater unit it DIES a horrible death!

> At the conclusion of any conversation (when the mike is released) on
> an Ericcson system, you will hear a series of "anti-scanner" tones

They are very proud of that you know... They should also tell the customers that this forces the radios to have to jump back to the control channel on EVERY conversation making it harder to get back in if the system is heavily loaded. Not to mention that this also causes the system to have channels that are "not-avail" until the sidetones drop. So in a heavily loaded system there is a chance of longer delays to get back in on a group that you were just taking to.

> Also, make sure you don't buy any Ericcson cell phones!

I agree!!!

ML

2266. Re: Uniden BC9000xlt - Cellular

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <59uelt$h96@ssbunews.ih.lucent.com>
Source record: 213987
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <59t1hv$h54_001@net4.nauticom.net>,
Steve Heintz <sbheintz@juno.com> wrote:

>Is there any way to modify the Uniden BC9000xlt
>in order to pick up cellular
>without spending alot of money?
>
>Steve Heintz
>sbheintz@juno.com

For BC9000XLT tips and modification information,
see my Scanner Equipment column in June 1996 Monitoring Times.

Add one switch to enhance the image to full sensitivity.
Although I published a partial schematic,
you should really have a BC9000XLT service manual to find
the physical component locations.

Reprints of articles from Monitoring Times are available
for $2.00 each plus a self-addressed stamped envelope from:

Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

Note: I don't get any part of the $2.00.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2267. Better FM reception via scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: by463@torfree.net
Message-ID: <E318u6.F4x.0.bloor@torfree.net>
Source record: 213988

I was wondering if a scanner would have superior reception capability
for distant FM stations. Here is my dilemma: I know the signals I want
are there because I can get them on a factory installed Honda radio
but I can't get them on a Sony FM walkman with the DX switch in the 'DX'
position (versus 'local'). If not a scanner, then can someone recommend
a portable receiver with great DX capability (read: I want to be able
to flick the DX switch and pull in those signals as if they were local),
including where I can get it and how much I'm looking at paying.

Any help you can provide would be really appreciated!

Thanks!

Shawn

ps: visit the Junk Mail Help Desk, located at
http://knet.flemingc.on.ca/~ssurly/junkmail.html

--

Shawn Berry http://www.ptbo.igs.net/~shawn
by463@freenet.toronto.on.ca shawn@ptbo.igs.net

2268. Re: Discriminator output on a pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <32c2c011.122413688@nntp.cts.com>
Source record: 213989

patriot@wwa.com (Patriot) wrote:

> Can anyone help me to find the discriminator output on a pro 2006?

Sure, but if you had the service manual, you could find out for yourself in a flash. Manuals are available from Tandy National Parts (800) 442-2425

The NFM Discriminator baseband audio output in the PRO-2006 is at IC-2, Pin 9 or TP-2, take your choice.

BTW....service manuals are highly recommended as time, labor, cost, and butt savers.....get one if you are about to rip into your scanner.

Happy New Year,

Bill Cheek
COMMtronics Engineering

2269. FS: HANDHELDS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: RICHIE THOMPSON <rickt@tscnet.com>
Message-ID: <32C2C265.6407@tscnet.com>
Source record: 213990

PRO 62 SCANNER EXCELLENT CONDITION
200 CHANNEL TRIPLE CONVERSION HYPERSCAN, COMES WITH MANUAL.
$175.00

PRO 51 SCANNER EXCELLENT CONDITION
200 CHANNEL COMES WITH MANUAL. $165.00

PRO 46 SCANNER EXCELLENT CONDITION
CELLUAR MODIFIED, 100 CHANNEL COMES WITH MANUAL. $165.00

UNIDEN 220 SCANNER EXCELLENT CONDITION
200 CHANNEL WITH LEATHER CASE, NICAD BATTERY PACK, CHARGER
AND MANUAL $165.00

REALISTIC HTX-202
2 METER VHF FM TRANSCEIVER WITH MANUAL $140.00

YAESU FTH-2005
I HAVE 2 OF THESE 2 CHANNEL VHF FM TRANSCEIVERS, BATTERIES ARE
WEAK BUT STILL WORKING NO OTHER ACCESSORIES. THE RADIOS ARE IN
GOOD WORKING ORDER, HOWEVER THEY HAVE SOME OVER SPRAY PAINT
ON THEM. $100.00 TAKES BOTH.

COMMUNICATION SPECIALISTS TR 720
GOOD WORKING AVIATION TRANSCEIVER EXCELLENT CONDITION DIAL
IN YOUR DESIRED FREQ. INCLUDES CASE. I DO NOT HAVE A CHARGER
AND THE BATTERY IS WEAK. LOOKS GREAT $150.00

ICOM IC-2AT
GOOD WORKING VHF TRANSCEIVER 150-157MHZ EXCELLENT CONDITION
DIAL IN YOUR DESIRED FREQ, ALSO HAS KEYPAD, BC-35 DROP IN
CHARGER, AND HIGH CAPACITY BATTERY. $125.00.

ICOM IC-2A
2 GOOD WORKING VHF TRANSCEIVERS 144-148MHZ EXCELLENT
CONDITION DIAL IN YOUR DESIRED FREQ, 2 BC-35 DROP IN CHARGERS,
AND HIGH CAPACITY BATTERIES. $250.00 FOR BOTH.

KENWOOD TH-22AT
UNZIPED EXTENDED FREQS 2 METER TRANSCEIVER WITH WALL CHARGER
AND MANUAL EXCELLENT CONDITION. $160.00

MOTOROLA HT90
I HAVE (3) HT90 UHF 2 CHANNEL RADIOS WITH WEAK BATTERIES AND
ONE 6 BAY DROP IN CHARGER STATION AND TWO SPEAKER MICS. $325.00
TAKES IT ALL.

ALL PRICES INCLUDE SHIPPING UPS COD. PLEASE SEND PRIVATE EMAIL
TO: rickt@tscnet.com OR CALL 1-360-308-0267. WASHINGTON STATE.

2270. FS:ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: RICHIE THOMPSON <rickt@tscnet.com>
Message-ID: <32C2C2AE.71B9@tscnet.com>
Source record: 213991

ICOM R7000 RECEIVER FORSALE
very good condition full coverage (800mhz) 200 channel receiver loaded
with extras:
- scan delay delay mod completed
- scan speed increase completed
- double memory mod completed
- cooling fan installed
- IC-SP3 external speaker
- RC-12 wireless remote control
- IC- EX310 voice synthesizer unit
- M-7000 serial cable adaptor
Instruction manual and schematic diagram $1100.00 OR BEST OFFER

PRICE INCLUDES SHIPPING UPS COD. PLEASE SEND PRIVATE EMAIL
TO: rickt@tscnet.com OR CALL 1-360-308-0267. WASHINGTON STATE.

2271. For Sale

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Michael Rodriguez <michael.rodriguez@unisys.com>
Message-ID: <01bbf359$b98ec100$060adc81@rb-sdo-029-95.rb.unisys.com>
Source record: 213992

BC 200 XLT $175.00

Pro-31 10 channel direct entry
$135.00

OBO

Please respond to the below address:
--
Michael.Rodriguez@Unisys.Com

2272. Howard Co., MD Police Ch.7--Periodic Post

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Will Beachy <wbeachy@erols.com>
Message-ID: <32C2B90C.18AC@erols.com>
Source record: 213993

I'm still looking for Police channel 7 for Howard County, Maryland.
Anyone out there have it?

Regards,
Will

2273. new scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: root@blue.box.net
Message-ID: <59uhhf$lmr@colossus.holonet.net>
Source record: 213994

I would like to start scanning! I have read several scanning zines, and have determined that it would be cool to follow this hobbie. However, I need a scanner. I would like it to have a pretty wide range of freq. and able to 'hear' CTCSS Tones. I would like to spend under $500.. Any help or ideas would be great!

-thanks

jm

��JMELLO@COLUSANET.COM��

2274. Re: SCANNERMASTER'S PRICE

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59uibc$11do@node2.frontiernet.net>
Source record: 213995

In article <331_9612252331@magsystems.com>, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>T>I've been using the ScannerMaster directory for the last three or four
> >years. For the information you get it beats Police Call hands down.
>
>Well, it beats Police Call in PL tones true, but it is worth the
>whopping $40? I don't think so...

Do you work for Gene Hughes? Why bother to start a separate thread when you're continuing the same tired debate?

Either guide is preferable to the other depending on the hobbyist's needs and budget. Police Call is very, very basic and Scanner Master is more advanced and detailed, and thus more expensive. There is no "better" or "worse" involved here. There are other books that I've seen mentioned by nobody, such as the "Official Scanner Guide" series.

73 de Dave, NF2G
Editor/Author "Scanner Master Upstate New York Guide"

2275. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <59uinr$11do@node2.frontiernet.net>
Source record: 213996

In article <32C2BDC0.328C@icanect.net>, miguell <miguell@icanect.net> wrote:
>ATTENTION _ ATTENTION _ ATTENTION _ REALITY CHECK !!!
>
>
>OK OK ... what's the deal? Does anyone have an actual picture, model
>number or verifed source advising that this unit will be out and
>actually works? If so what is it and when.

That information already appeared at the beginning of this thread. In
fact, that's what started it.

Try a DejaNews search for the threads "Uniden Trunked Scanner" and
"Uniden Trunk Tracker" for the first messages.

73 de Dave, NF2G

2276. Re: Opto Cub, web site, info etc.??

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: tcoles@tor.hookup.net
Message-ID: <59ughs$1mj$1@loki.tor.hookup.net>
Source record: 213997

In article <25DEC96.18452383@shrsys.hslc.org>, alanoue@shrsys.hslc.org wrote:
>I remember
>seeing that someone had a site with info on the Cub. Could this URL be posted
>please? Also, anyone that owns this counter and has any commments about it, I
>would appreciate hearing them as well as any other info about the Cub.
>Thanks,
>Phil

You can check out the manufacturer's site at:

http:\\www.optoelectronics.com

Todd.

Unauthorized reproduction of this work, in whole or in part, without the expressed, writen consent of its creators could be construed as an act of war, and would therefore be subject to retaliation ...so just don't.

2277. Origin of X-MAS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <59uist$brg@news.pacifier.com>
Source record: 213998

Once upon a time there was a little girl named Mary. She went to the north pole to ask santa for a very special present. She knocked on the door and found a BLACK santa doing the misses " in the buck style ". She told santa that she wanted a special pair of panties that would block out her brothers penis but would let her boyfriends pass through.....
Mo Bigsly santa looked at the girl and said...
" Mary, KismaASS ".....Which is now know as X-mas in EBONICS.

Signed: Demented in Vancouver
K7OP

2278. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C2CC7D.7CD7@usa.net>
Source record: 213999

Dick Kendrick wrote:

> More lies from his fetidness. And you have the temerity to chastise someone
> for swearing at _you_ Johnnie boy. Tsk tsk, such a hypocrite you are.

You saying the above is like the pot calling the kettle black.

> You know Johnnie boy, your recent series of postings have lost some
> of their infantile insouciance.

Good, that means you are coming back in touch with reality.

Hang in there Dick, you may be getting better.

2279. FS Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Bobby Raymer <AD4HL@InfoAve.Net>
Message-ID: <01bbf354$041afaa0$d66274cc@bobbyray>
Source record: 214000

```
For Sale
BearCat 8Channel Crystal Control works fine $50.00 shipped
Radio Shack Pro-77A Crystal Control Scanner $50.00 Shipped
Both scanners are AC woth power cords and Antenna.
US Postal Money Order ONLY

Email too Bobby at AD4HL@InfoAve.Net
```

2280. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C2D37D.706B@usa.net>
Source record: 214001

Bud Jamison wrote:

> John, you pinheaded idiot, *I* am the sysop of this BBS.

Yea, I've heard that any fool can have a BBS now.

Remember LAST time
> you tried harasing me? Want THAT to happen again?

No, you were harasing ME. Do you remember what happened LAST time
you tried this? Remember my sysop asking me why you were doing this
& then ignoring you? I don't care if it happens again, but I would
think
you would feel like a fool. The thing my sysop & I could NEVER figure
out was why you were bitching to a fido sysop about an internet problem
when the fido system has no internet access.

Remember, YOU are the one
> that risks losing your acess, NOT me.

No actually YOU are the one the risks losing access, not me. IF you
continue with your swearing & cursing I will then contact the
sysops for your links & feeds as would be done in a situation
involving the sysop of ANY system.

Some foolish sysops actually think that because they are sysops
they are above action, like you seem to think. But actually
sysops are EASIER to get at because of their status IF you know
how to. (and I do)

2281. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C2D435.6D69@usa.net>
Source record: 214002

Bud Jamison wrote:

> At least his posts SEEM to have a valid e-mail address now, maybe we should
> see if the administrators there are aware of his antics. One simple post to
> each of them would be appropriate.

I wonder if administrators providing your links are aware of YOUR
antics.

2282. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C2D5B8.47AE@usa.net>
Source record: 214003

D Stark wrote:

> Interesting that out of 14 postings today to this inane thread, 7 of
> them were from John Mackey - KA0SSF. You shame the hobby.
> de NF2G

Actually, David, you appear to be shaming the hobby by not
using common sense & responsibility in your activities on this
echo. We would expect more from a Extra Class.

2283. Freqs#### for North Florida area...

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: DWZP25A@prodigy.com
Message-ID: <59ujud$bp4@usenetw1.news.prodigy.com>
Source record: 214004

I need fire and emergency scanner FREQS for Jacksonville Florida area

2284. Re: WEIRD....

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: ofortuna@ix.netcom.com
Message-ID: <32c2d6ba.1234557@nntp.ix.netcom.com>
Source record: 214005
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I, too, have noticed cell reception in the 137~141 MHz range here in San Francisco. I can't imagine that ALL of it is intermod. I mean, with all the frequencies I'm receiving in that range, who needs to do a mod to the radio? I can't anyway with my PRO-60. . .

On Mon, 23 Dec 1996 01:20:24 GMT, len30@tiac.net (J. Ogando) wrote:

>I was going up the scale the other day... going from 133 to 137 MHz...
>and what I wanted to do was to get to 145 and so forth, so I could
>listen to ham radio and 2 meter radio. To my surprise, my Pro-43
>stayed on 133.375 and I overheard a cellular transmission... I
>remember that it was a cel phone because a woman was talking to a man
><husband and wife, presumably> and he said "where are you at"... and
>she said "at the club, I am on your cell phone>... I thought that the
>only cel phones were between 868 and 899 or something like that.. I
>live in Massachusetts and the provider is CELLULAR ONE...If you have
>a scanner.. scan those frequencies and tell me what you find.

2285. Re: Better FM reception via scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: schuster@panix.com
Message-ID: <59umkt$t0q@panix3.panix.com>
Source record: 214006

In article <E318u6.F4x.0.bloor@torfree.net>,
Shawn Berry <by463@torfree.net> wrote:
>I was wondering if a scanner would have superior reception capability
>for distant FM stations. Here is my dilemma: I know the signals I want
>are there because I can get them on a factory installed Honda radio
>but I can't get them on a Sony FM walkman with the DX switch in the 'DX'
>position (versus 'local'). If not a scanner, then can someone recommend
>a portable receiver with great DX capability (read: I want to be able
>to flick the DX switch and pull in those signals as if they were local),
>including where I can get it and how much I'm looking at paying.

Scanners have audio optimized for voice communications. Some are very
sensitive ane some are very selective (and some are both) but they make
poor choices for long-term listening to broadcast audio programs,
especially music.

Quality control seems to vary a LOT, but my Grundig YB-400 portable has a
phenomenal FM section. Best thing next to the Sony CRF-160 boat anchor :-)

--
Mike Schuster | 70346.1745@CompuServe.COM
schuster@panix.com | schuster@mem.po.com

2286. Re: Florida highway patrol now exclusively ASTRO digital trunked

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Jason Webb <jwebb@bellsouth.net>
Message-ID: <01bbf369$1432a680$0a0c35cf@bellsouth.net.bellsouth.net>
Source record: 214007
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Well here is the bad news for Orlando
I work with a trooper and he told me that the move to digital in Orlando is immenant
no other information

Jason Webb
jwebb@bellsouth.net

Orlando area scanner page
http://www.geocities.com/CapeCanaveral/8235

2287. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32C2E464.2FA@ipass.net>
Source record: 214008
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Someone has gotten good at faking headers... I never posted this.
Looking at the expanded headers, I see this:

NNTP-Posting-Host: ksts.seed.net.tw

Which does not appear on messages posted through Ipass.net.

when I track down who, this will be brought to their ISP's attention.

Thanks,
Dave

David A. Cooley wrote:
>
> Eric Oyen
>
> > It wasn't my idea to have a flame war. however, since you seem so keen
> > on the point, why don't you check into the on-line archive of newsgroups
> > and see what mackey did to rec.radio.scanner for almost 8 months!
>
> Eric, I have grown weary of your repeated comments about where you make
> statements something like the above. You state or imply that I
> caused problems on rec.radio.scanner for 8 months. This is absolutely
> not true. I have told you this & you strongly argue that you are
> correct.

<SNIP>
--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

2288. Re: Has any body bought?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: anonid@alt.net
Message-ID: <59uthj$a3d@tofu.alt.net>
Source record: 214009

>OK ST FAN wrote:
>>
>> Has anyone bought a scanner from a person in these newsgruops? I see some
>> good deals but I'm concerned about giving my credit card # to someone I
>> don't even know or have ever seen or will ever see! Is there another way

I have now made 4 purchases of radio equipment over the net from perfect strangers, all without incident, and all went smoothly! I have never dealt with anyone with my credit card, although that would have been my first preference, for a couple of reasons: First, if I pay for someone to ship me something COD, I amy wind up paying cash for a box with a brick in it, on the other hand if I pay by credit card, and I don't get what I ordered, I just dispute it with my credit card company, and it will then either get resolved, or I refuse to pay.

Also, If you give your credit card number to someone and the fraudulantly abuse it, they can be prosecuted.

However, I have learned the best way to buy anything from a private individual is through the U.S. Postal Service, and paying with a U.S.P.S. postal money order, then if I don't get what I paid for, or if there is any type of problem, then you can file charges of Mail Fraud, a federal offense which Postal Inspectors do not take lightly.

Just insure that you get a good address for the seller, e.g. no P.O. Boxes. I also try to casually find out other information from the seller, e.g., employer, club memberships, etc. just in case I would need to trace them.

All in all I have had much success and have encountered significant savings on excellent products buying from people on the net. Just exercize good common sence and let the USPS laws protect you in making your purchases.

2289. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: anonid@alt.net
Message-ID: <59uthk$a3d@tofu.alt.net>
Source record: 214010

>The same old standard phonetic alphabet (which you would use to describe
>spelling "Wilson" as "Whiskey, India, Lima, Sierra, Oscar, November") has
>been used by aircraft pilots, millitary personnel, and many others for many
>years now. So, I finally decided to come up with something a bit more
>"original" for those people who annoy me:

>A Are J Junta S Sea
>B Bee K Knot T Tsunami
>C Cite L Lye U Understand?
>D Double-U M Me V Vie
>E Eye N Nine W Why
>F Five O Owe X Xylophone
>G Genre P Pseudonym Y You
>H Hoe Q Queue Z Zero
>I I R Rap

>People don't ask me to spell anything over the phone anymore.

Thank Gawd that some people still have a sence of humor! This has got
to be one of the funniest posts to come down the bandwidth in ages! I
am still ROFL!!

2290. Re: GEM Software

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: John Dunaj <ANTONERG@worldnet.att.net>
Message-ID: <32C2FBAA.5111@worldnet.att.net>
Source record: 214011

Candy Man wrote:
>
> Bot have I found a GEM of a piece of software.... a free shareware
> program that " GET THIS "
>
> Decodes all CTCSS tones..Decodes all DTMF tones..shows spectrum of
> incoming signal..all thru the sound card in REAL TIME...a Long search
> of EXITE.COM hailed this freeware gem...
>
> When I was gonna buy such a decoder..it was external and $399.00
> Us....
>
> Now with this freeware...man my hobby just expanded!
>
> The DTMF decoder Shima sells (or cripples) is good..but there is
> FREE stuff out there PPL!...
>
> Decoding DTMF's is easy n fun...but to also decode the CTCSS (PL) of
> any signal in real time is truly a Break thru in DSP programing!
>
> - Happy Monitoring!

Well, are you going to share the URL?

2291. Re: Diamond WS1000E - Scanner Information

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32C2FE96.4EF7@csra.net>
Source record: 214012
Cross-posted to: alt.radio.scanner,aus.radio.scanner,rec.radio.scanner

Bruce Langos wrote:
>
> Where is this available here in the USA?
>
> Thanks
>
> Michael Schuster <schuster@panix.com> wrote in article
> <59sgdm$3ua@lex.zippo.com>...
> > In article <01bbeef8$4f984560$LocalHost@WILLOW>,
> > Brett Williams <brettw@hutch.com.au> wrote:
> > >Hi,
> > >
> > >Could anyone please advise me on any information/specs for the Diamond
> > >W1000E scanner.
> > >
> > >I am interested in knowing how it performs thorugh out its large freq
> range
> > >(500kHz - 1300MHz) considering its small size.
> >
> > RF performance is quite good. Sensitivity, selectivity, intermod
> > resistance on par with larger models. Audio is weak as the speaker is
> > tiny. Scan speed is slow. No easy way to lock out individual scan
> > channels. Auto step selection in search mode is probably wrong for
> > anywhere other than Europe - you have to set it manually.
> >
> > It's the best pocket model out there right now.
> >
> >
> > --
> > Mike Schuster | 70346.1745@CompuServe.COM
> > schuster@panix.com | schuster@mem.po.com
> >

It is NOT available in the USA at the present time. I have purchased a
European version (WS-1000) and I am currently evaluating the unit.
Through my investivations, I sent an e-mail to STANDARD ELECTRONICS
USA. The unit will be marketed as the STANDARD AX-400 in late Spring
1997 in the USA. As you might guess, it will be cell blocked.
In response to the "Step" question-each scan range can be stepped with
all the standard step sizes. There is not an "auto step/mode" as there
is with the AOR or Bearcat/Uniden/Radio Shack units.

The unit is not user-friendly as a first scanner. As they told me at
Javiation in the UK, they do not market it as someones FIRST scanner.

With its size and features, though, it has a special "niche" in the scanning hobby.
Javiation's link is:

http://www.demon.co.uk/javiation/index.html

I have the Standard C508A 2M/440 HT which is along the same lines as the WS-1000. It is small, about the size of a pager, transmits 280 MW on the ham bands, and scans Aircraft and above. It is impressive!

'73 de Jim N2ZZ

2292. What is pac - rt

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: Derrick@nenevall.demon.co.uk
Message-ID: <851639958snz@nenevall.demon.co.uk>
Source record: 214013

what is a pac rt

I have it on a motorola programming software for ht600e 99ch software

but do not know what it refers to????

--
73s From M1AKH

+ - - - - - - - - - - - - - - - - - -+
| Derrick@nenevall.demon.co.uk |
+ - - - - - - - - - - - - - - - - - -+

2293. Re: NYC SCANNERMASTER

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: scosgt@worldnet.att.net
Message-ID: <59v03g$b9r@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214014

What the heck, Warren has to make a living too!

clay@panix.com (Clay Irving) wrote:

>"Police Call is the best."

>"Is not. Scanner Master is."

>"Is not. Police Call is."

>"Is not. Scanner Master is."

>[...]

>--
>Clay Irving N2VKG
>clay@panix.com
>http://www.panix.com/~clay

Reply here (scosgt@worldnet.att.net) or:
trenchgun@aol.com

2294. FS ARRL General Class Computerized Exam $25

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: dayglo@radix.net
Message-ID: <59v0ar$faj@news1.radix.net>
Source record: 214015
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.scanner,rec.radio.swap

I have the ARRL General Class Computerized Exam Review forsale. It is Microsoft Windows based and contains three High Density 3.5" floppies. First $25 get it. E-mail questions to dayglo@radix.net.

2295. WinRAdio?

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: scosgt@worldnet.att.net
Message-ID: <59v0n9$oj5@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 214016

Anyone using this (sure wish it was PCMCIA!)
Why so expensive?? After all, it's just a PC board. Sure sould be a lot cheaper than a desktop scanner, which requires a case, power supply, speaker etc.
How about a review (and a cheap source?)
Reply here (scosgt@worldnet.att.net) or:
trenchgun@aol.com

2296. FS Misc Radio Stuff

Newsgroup: rec.radio.scanner
Date: 1996-12-26 00:00:00 UTC
From: dayglo@radix.net
Message-ID: <59v1ji$faj@news1.radix.net>
Source record: 214017
Cross-posted to: rec.radio.swap,rec.radio.scanner

1) FM SCA receiver Kit (Unbuilt) for PRO-200x Scanners + others $15
2) A & A Battery Charget Kit (Unbuilt) $50
3) RCA WO-56A Oscilloscope from the Vacuum tube era (don't know if it works or not) $20

E-mail dayglo@radix.net for questions.

2297. Re: Probe, ScanStar, Scanwear, et al

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: stevehan@ptd.net
Message-ID: <5a14odafm2@news.ptd.net>
Source record: 213818

>Probe does not seem to have an option to download a demo
>on their Web page. If I recall correctly, I once had
>a demo version of Probe but it had tons of typographic
>errors that made it jarring and difficult to use.
>Is there any way to get a demo?

The Web page doesnt belong to Probe. I setup the page because
I like the program. To my knowledge there is no demo or has
has never been a demo of Probe. Its DOS based and very
user-friendly. I have tried the others and they were to
awkard to use, took a gamble on Probe and wasnt disapointed.

>What others are out there? I refuse to buy a license for
>any of this stuff without trying it out first, whether
>I have to go to a dealer's shop to use the real thing
>or download a demo. The demos lead me to believe that
>I would not be happy paying for the release versions.

Maybe a local user has the software or make a posting on
the newsgroups asking for a local Probe user.

Steve

--
+---+
| Steve Hancock, N3FWE stevehan@ptd.net |
| Dynamic IP for Chat: http://home.ptd.net/~stevehan |
| The Pro-2006/Probe Home Page http://home.ptd.net/~pro2006 |
| "The Truth is Out There" |
+---+

2298. Re: Internet site for frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Chuck Sanders <csanders@frii.com>
Message-ID: <32C42756.53A5@frii.com>
Source record: 213819

Brandon wrote:
>
> Thanks, that helps out alot.
>
> Steve Peters <elpadre@dzn.com> wrote in article <32BB6C62.6195@dzn.com>...
> > I have recently found an internet site where you can download the reader
> > and database for your particular state. The address is as follows:
> >
> > http://www.oz.net/~gmcavoy/sw_freedata.html
> >
> > Steve
> >
This site will go away 1-1-97, just for your info

2299. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C426E2.4A76@usa.net>
Source record: 213820
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:

> Doesn't surprise me that a lot of people were upset at you (and your
> forgeries).

You just never give up do you. Now you're trying to say that all
those posts were angry statements against me. How foolish you are.

If you look at a sampling of those messages, you will see that only
a handful were disagreeing with me.

> Give it a rest, john. Your words carry little weight anymore.

hahaha, you are one to talk. Face it Eric you raised your flag &
no one saluted except for Dick Kendrick, that's pretty dismal.

> There you go, using the "facts" word again without a proper
> foundation....

Again, you are one to talk since you refuse to look at facts.

> I already have, by detailing the number of forged posts that you have
> done

Really, so then give the detail on this. (You can't because there is
none)

> Again, John, give it a rest. Your stubbornness will get you into more
> hot water before this is over.

hahahahahaahhahaha, that is like a flea looking at an elephant with
rape on his mind.

2300. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C4273C.2423@usa.net>
Source record: 213821
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Ken Koller wrote:

> DAAAAAAAAAAAMMMMMMMMMIIIIIIIIIIIIIIIIIIIIIITTTTTTTTTTTTTT!
> Get this stuff out of here. Grow the Fuck up people, egad, if you're this
> immature as adults, I'm glad that I wasn't around you as kids.

Shut up

2301. weather service on police freq's

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: modern@aracnet.com
Message-ID: <32c527d8.12500417@news.aracnet.com>
Source record: 213822

I live in portland , oregon and for some reason the police
transmit the weather service over the trunked police system. It is
really irritating as the weather service moves around from freq to
freq making it difficult and annoying to block out. Does anyone know
of a solution to this?

---
modern@aracnet.com
http://www.aracnet.com\~modern

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzK/GjkAAAEEAMC+FHUjZw5v1uH3LRhRm62drjXfx8k4F9fN9E5kPeyoDk8v
jmrKkmL8UqL/YMG8B2+qvXH+bAwwz06jR4kfbP0XCKwE4HXqUSYp7WeM5Vu7F1FM
fdX4gvHVE62hn/LjAGdUFgLFtZDuIl2220LcJw7JtdQ1VCTbTLuq6pj5hs1lAAUR
tCRyb2JlcnQgb2xkZmllbGQgPG1vZGVybkBhcmFjbmV0LmNvbT4=
=Zo0b
-----END PGP PUBLIC KEY BLOCK-----

2302. Trade JVC Camcorder for Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <5a1a7e$304@coranto.ucs.mun.ca>
Source record: 213823

Trade a JVC Camcorder with accessories and option hardshell case for
a computer control scanner like the AOR 2515 or AOR 2500 and accessories or
sell for $375. May consider other base high-end scanners in this price range.

2303. Re: Bearcat Scanner Radios BCT12

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: atlantagor@aol.com
Message-ID: <19961227203400.PAA21970@ladder01.news.aol.com>
Source record: 213824

Hello, seems like your the guy to talk to about Uniden scanners, I just got the BCT12 Highway information sytem, (portable scanner - looks like radar detector) and cna not get it to pick up any signals while the car is running. With the car off it works fine, I have tried it in 2 different cars, tried the cigarrette adapter and hardwired, tried a noise supressor from Radio Shack in-line, and tried two different antanae (both supplied by Uniden, window mount and attached rubber), all this with no luck, any suggestions ? Thanks

AtlantaGor@aol.com

2304. Re: Perfect antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Mike Mayer <mikem@lanner.com>
Message-ID: <32C43427.FB7@lanner.com>
Source record: 213825

Brandon wrote:
>
> Does anybody have any input on what might be the best mobile antenna for
> scanning the 800mhz band? Need one just for that band. Appreciate
> feedback.
> --
> Brandon

Radio Scrap sells a few different models of mobile cellphone antennas, I happen to have one which clips on your window, with about a 4' coax and connector that screws into the bag phone. You can use such an antenna, and simply get the connector convertor from radio shack that converts the threaded connector on the cellphone antenna (I forget the name of the actual connector style) to a regular BNC jack for your scanner. I have done this with a cellphone antenna connected to my scanner and it works great.

Mike
--

NOTE my new email address mikem@lanner.com (was mayermh@ix.netcom.com)

<><><><> WITNESS - Process Simulation and Modeling Software <><><><>
Mike Mayer, Technical Consultant mikem@lanner.com
Lanner Group, Inc. 31225 Bainbridge Rd. Solon, OH 44139
Human: 216-519-1200 Fax: 216-519-1243 Amateur Radio KB8RJO
<><><><><><><> Good * Cheap * Quick (pick any two) <><><><><><><>

2305. AIRTRAK SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Tore Stabell Kuloe <stabell@sn.no>
Message-ID: <32C4369D.22D8@sn.no>
Source record: 213826

Hi, there!
I've just bought the AIRTRAK software, so if you are a aircraft-listener
on shortwave, maybe you have too!
I just wondered if someone out there has owned it for a while, and added
somthing to the database, maybe we could swap some data.

Happy new year from
Tore
--

Tore Stabell Kuloe (Kuli¿½)
stabell@sn.no
Bjoernemyr terrasse 20
N-1453 Bjoernemyr
NORGE - NORWAY

2306. Re: CD Adapter

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: gmumma@mnsinc.com
Message-ID: <5a1c9g$df9@news1.mnsinc.com>
Source record: 213827

Jim Alberts <alberts@pilot.msu.edu> wrote:

>I was wondering if anyone has found a way around the problem with some
>newer automotive radio/cassette player using the CD adapter. I have a
>new 97 Chevy PU with the basic cassette radio. Apparently there is a
>feature which prevents using the CD adapter that I have used for a few
>years in my other vehicle. After inserting it a few seconds go by and
>then it is ejected. Apparently this is because of a feature with this
>type of cassette player.

People who own Saturns have the same problem. The "fix" is to
purchase a Sony model CP8 or CP9 cassette adapter. It fools the radio
into thinking there is a real cassette in there.

There may be others that work, but I haven't read about them.

Gary

****
* Gary Mumma + Ofcourse all opinions are mine, *
* gmumma@mnsinc.com + No one else wants to take *
* Arlington, Virginia + credit for my stupidity *
****

2307. alt.Bill CHEEKS news group.

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Meat Mallet <mmallet@townsquare.net>
Message-ID: <32C453B7.192@townsquare.net>
Source record: 213828
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Why don't we just get a newsgroup for the BILL CHEEKS bashers and
let them have at it. Then the rest of us can go on with our interests. I
for one am getting tired of all the band width taken up by these
butt-heads.

I could care less if anyone thinks Mr. Cheeks is a god or an ass.
Who cares? Get a life and stop wasting disk space.

--
Meat Mallet, WI
TIP# 1859

2308. Freq's? Mt. Hood, OR

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Dick Harper <dharper@kumc.wpo.ukans.edu>
Message-ID: <32C4553D.7F63@kumc.wpo.ukans.edu>
Source record: 213829

Does anyone know the freqs of any ski resorts
or other interesting channels near Mt. Hood?

Thanks,
Dick

2309. Need info for restore cellular on pro-2036

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Pierre Morin <ve2pem@ivic.qc.ca>
Message-ID: <32C44623.4C76@ivic.qc.ca>
Source record: 213830

I need information to restore cellular band on RS pro-2036 if is
possible
thank for your informations.

2310. RELM HS 200

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <01bbf44b$c0afeca0$1ef67fc0@langob-cn.daytonoh.ncr.com>
Source record: 213831

Just got the RELM handheld. Great radio and good audio. Anyone know of any mods?

2311. Re: Uniden BC9000xlt - Cellular

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: William Planck <wplanck@netusa1.net>
Message-ID: <01bbf444$1351c4e0$4bf11ece@netusa1.net.wplanck>
Source record: 213832

> Is there any way to modify the Uniden BC9000xlt in order to pick up
cellular
> without spending alot of money?
>
> Steve Heintz

Try search mode, NFM, 5 kHz, between 360-385. This tip was from Monitoring
Times.

Bill

2312. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32c45af2.19372431@nntp.netcruiser>
Source record: 213833

On Tue, 24 Dec 1996 08:29:28 -0600, Shawn Burkhardt
<burkhardt@prodigy.net> wrote:

>Does this Uniden Trunked Tracker only work with Motorola trunked
>systems? Here in San Antonio the Police use GE/Ericsson I believe, and
>would be interested in getting such a scanner if it was compatible with
>other systems, besides Motorola.
>
>Shawn

Hi all,I have a question about this upcoming scanner.
I'm not sure if it has already been answered so here it goes.
In my local there is used a Motorolla trunked system,on this
system several different groups use the same 20 frequencies.
Police,Fire,Transit Buses,City Work Crews,etc.
Will this new scanner be able to "exclusivly" listen to only
one group if that is what is wanted?

Thanxx

2313. Re: PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Mel Swanberg <SWANBERG@PE.NET>
Message-ID: <32C456A5.48E@PE.NET>
Source record: 213834
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I use their andrewg@pitnet.net wrote:
>
> I recently visited the PerCon Corporation's web page and saw their
> frequency database CD for $29.95. Does anyone have this database and
> have any comments or good/bad expierence with it.
>
> Thanks in advance!
>
> Andrew
>
> --
> *-*
> - *<|:) Happy Holidays! *<|:) -
> * andrewg@pitnet.net *
> - or -
> * andrew_g@hotmail.com *
> - http://personal.pitnet.net/andrewg -
> *-*I use their western regional data base. IMHO, it is well worth the money.
The interface is kind of clunky, but the data provided is fairly accurate
and complete.

2314. UBC9000 FS/TRADE

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32C45CC9.32CD@concentric.net>
Source record: 213835
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

I am interested in selling my Uniden UBC9000 scanner Radio gets full
cellular and has tone board installed. box, manual, mobile mounting
bracket. Exact specs can be seen at
http://www.demon.co.uk/javiation
Paid over $600.00 about 6 months ago and Would like to either sell for
$450.00 or trade for AR8000. Thanks
BOB
847-356-5665
Or e-mail

2315. Q: Want high speed computer controlled scanning, recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: kerry@probotics.com
Message-ID: <32c3dfb9.2409822541@nntp.best.com>
Source record: 213836

I am interested in adding scanning to my home PC setup, and would like any recommendations on scanners, computer interfaces, and software.

I've seen mentioned recently the AOR8000, ICOM R7000, and unnamed (future?) Uniden products. Im also curious about the tradeoffs of using frequency counters to detect, then characterizing with scanners - are counters worth expense in this regards? (I've seen an Opto completely miss a bug it was sitting almost on top of.)

I want this to be a mobile setup, I am interested in freqs above 1Ghz, and require full programming info on whatever the computer interface is.

I also would like the ability to feed output of detected signals into other lab equipment I have on hand, such as DSP card for further analysis. One of my end goals is a mobile PC based general spectrum analyzer that I can zoom and monitor on spikes.

Any help would be greatly appreciated.

Kerry L. Bonin http://www.probotics.com
Probotics, Inc. kerry@probotics.com
*** Question Gravity! ***

2316. ACARS Software

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Terry Gaff <gaff47@aol.com>
Message-ID: <01bbf44e$ce5abc60$73867dc2@terry>
Source record: 213837

PLEASE, anybody got ACARS decoding software they could e-mail to me.
I had my own copy but it got corrupted!!! Many thanks. :o)

Gaff47@aol.com

2317. Re: Perfect antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Mel Swanberg <SWANBERG@PE.NET>
Message-ID: <32C46647.40BD@PE.NET>
Source record: 213838

Brandon wrote:
>
> Does anybody have any input on what might be the best mobile antenna for
> scanning the 800mhz band? Need one just for that band. Appreciate
> feedback.
> --
> BrandonHow about a glass mount cellular antenna?

2318. FS: or Trade RELM HS 200

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <01bbf456$71cc4d80$39f67fc0@langob-cn.daytonoh.ncr.com>
Source record: 213839

Got a new RELM HS 200 for Christmas. Need a handheld amateur rig. Will trade for a Standard C508A or sell shipped for $230 .

Bruce

2319. Re: RS PRO 26

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: ballen@204.140.227.4
Message-ID: <32C41CC4.573F@204.140.227.4>
Source record: 213840
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

I just received a Pro-26 for a xmas present. Does anyone know any mods
for the cellular lockout????
Bill N6XD

2320. Bad weather in sac,freq

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: normd@directcon.net
Message-ID: <5a1tbk$p83@kzin.gvn.net>
Source record: 213841

Hear are some very active freqs for Sacramento to Lake Tahoe and
Sacramento to Reno

859.9875 Caltrans
859.7375 Caltrans
151.1 Eldorado co. Public works
153.445 Eldorado irrigation district
150.845 Kessler towing
150.83 Mis towing in aubern area
936.2 Califonia State Auto Club
897.2 Califronia State Auto Club(tx north of Cameron Park)
451.375 PAC BELL

2321. Uniden BC-890XLT cellular mod.

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Ross Hatfield <hatfield@bright.net>
Message-ID: <32C495B0.EE1@bright.net>
Source record: 213842

Has anyone tried this 800 mhz full restore mod for the BC-890XLT that
is on the QRZ Ham Radio CD? Just wondering if it works before I try it.
::
BC890XLT

Subject: bc890xlt-800mhz full restore

1. remove all cabinet screws.
2. remove 4 face plate screws and 1 bracket screw at center of main
board.
3. carefully depress the outside edges of faceplate shield and tilt
down.
4. unplug j4 and j5 and ribbon connectors j501 j502 and j503.
5. remove faceplate and logic board.
6. position board so microprossoe chip is on left and memory battery on
right.
7. locate the 3 chip resistors at chips upper right..marked 104 and
carefully desolder.
8. install the chip resistor at the 2 empty pads closest to memory
battery.
9. reassemble carefully in reverse order.
10. test by entering freq. around 870 mhz.

Ross Hatfield
hatfield@bright.net

2322. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C4488B.3024@goodnet.com>
Source record: 213843
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF wrote:
>
>
> You just never give up do you. Now you're trying to say that all
> those posts were angry statements against me. How foolish you are.
>
> If you look at a sampling of those messages, you will see that only
> a handful were disagreeing with me.
>
> hahaha, you are one to talk. Face it Eric you raised your flag &
> no one saluted except for Dick Kendrick, that's pretty dismal.
>
> Again, you are one to talk since you refuse to look at facts.
>
> Really, so then give the detail on this. (You can't because there is
> none)
>
> hahahahahaahhahaha, that is like a flea looking at an elephant with
> rape on his mind.
John,
I have come to the conclusion that arguing with you is a lot like shoveling manuer. It leaves me with a bad smell and an even worse disposition. So, I am going to ignore you. You are not worth an ulcer. Besides, I have better things to do with my time. I have a life, which is more than I can say for you.

As my parting shot: Why don't you use the "REAL" facts, instead of what you want others to see (and tell your followers te same thing, john).

This discussion is now closed.

2323. Re: alt.Bill CHEEKS news group.

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C44955.1BCA@goodnet.com>
Source record: 213844
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Meat Mallet wrote:
>
> Why don't we just get a newsgroup for the BILL CHEEKS bashers and
> let them have at it. Then the rest of us can go on with our interests. I
> for one am getting tired of all the band width taken up by these
> butt-heads.
>
> I could care less if anyone thinks Mr. Cheeks is a god or an ass.
> Who cares? Get a life and stop wasting disk space.
>
> --
> Meat Mallet, WI
> TIP# 1859
thats already been tried. it was called alt.rec.radio.scanner.flamefest.

BTW, I like that name! :) After I get done with the belly laughs, I'll
think of something just as amusing... :)

Eric.

2324. Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: "Martin E. Gunn" <martyca@sprintmail.com>
Message-ID: <32C4845C.21C1@sprintmail.com>
Source record: 213845

I recently obtained an old Bearcat 250 base scanner. It works
alright, but it has some problems. Is it worth sending the radio in and
getting it fixed up or should I just save my money and get something
newer.
If I do send it in, should I send it to Uniden or can anyone
recommend an independant repair facility. Thank You.

2325. Re: PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Don King <"dking@metronet.com"@metronet.com>
Message-ID: <5a21fg$t2r@newnews.metronet.com>
Source record: 213846
Cross-posted to: alt.radio.scanner,rec.radio.scanner

andrewg@pitnet.net wrote:
>
> I recently visited the PerCon Corporation's web page and saw their
> frequency database CD for $29.95. Does anyone have this database and
> have any comments or good/bad expierence with it.
>
> Thanks in advance!
>
> Andrew
>
> --
> *-*
> - *<|:) Happy Holidays! *<|:) -
> * andrewg@pitnet.net *
> - or -
> * andrew_g@hotmail.com *
> - http://personal.pitnet.net/andrewg -
> *-*
Worth every penny!!!

2326. AR8000 232 pinout info needed

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Lou Shirley <l.g.shirley@worldnet.att.net>
Message-ID: <32C48A2C.13FA@worldnet.att.net>
Source record: 213847

Does anyone have RS232 info on the 8000? I need to know the pinouts for the flat cable connector. This would be for a hook up with an Opto Scout. Which pin would be the transmit for the 8000 back to the Scout?

How well does this combo work, are there any problems or is the stepup pretty much flawless? Any info would be appreciated.

Thanks,
LGS

2327. new RS mobile scanner any good ?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Mike Rothermel <mikerothermel@msn.com>
Message-ID: <01bbf46e$1ae648a0$25cb2399@old>
Source record: 213848

Anyone know if the new RS mobile scanner is any good.
Looks like it has 200 channels, but how are the other features ?
Recommendations please.

Thanks,
Mike
mikerothermel@msn.com

2328. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C4913F.6A83@usa.net>
Source record: 213849

Richard Kendrick wrote:

> several newsgroups. We are so lucky to have you in our midst.

Thanks Dick.

> >Lately, things have been OK from what I have seen. (unless I missed
> >something)
> You usually do miss everything.

So then are you saying that I have missed something & that Flatted5th is
correct?

2329. Re: Computer Interface for VHF/UHF Scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C49197.4C3A@usa.net>
Source record: 213850

D Stark wrote:
> >Please repost what I did to start what you are referring to.
>
> And out of 6 posts to THIS stupid thread, 4 are from John Mackey -
> KA0SSF. Are you this anal on the radio, too

Your server must not be giving you a complete feed.

2330. Sacramento Changes

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Mark O'Connell <mdoconel@pacbell.net>
Message-ID: <32C4AA64.1C9D@pacbell.net>
Source record: 213851

The county has shifted to the 800 mhz trunked system. The city is still on the same frequencies they have been on for a while. Latest I have heard is that they are not going to the 800 until the county gets the bugs all worked out.

2331. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <5a2cjv$e73@nnrp1.news.primenet.com>
Source record: 213852
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF <jmackey@usa.net> wrote:

>Ken Koller wrote:
>
>> DAAAAAAAAAAAMMMMMMMMMIIIIIIIIIIIIIIIIIIIIIITTTTTTTTTTTTTT!
>> Get this stuff out of here. Grow the Fuck up people, egad, if you're this
>> immature as adults, I'm glad that I wasn't around you as kids.

>Shut up

Geesh, John you'll flame anybody for even posting. But then you still don't get it. Maybe this will help.

What has transpired over the last eight months or so has been an object lesson aimed specifically at you John, in the duality of reality that is usenet. The duality I'm speaking of is very similar to the yin/yang of Taoism, hence my parallel usage in this forum. Several well meaning people have tried to explain all this to you in their own words. But yet, you have still failed to make the requisite leap of realization and understand what has transpired. Perhaps you need a more lucid and basic explaination.

Usenet is simultaneously reality and non-reality. It is real because real people are exchanging real communication every minute of every hour of every day. It is non-real because ultimately this is all just a bunch of electrons racing through copper and fiber and silicon, only to end up splashing upon the insides of our monitors. The randomized patterns of those splashes are just so many patterns of colored dots. Only the person viewing those splashes can assign any meaning to the myriad of displayed patterns.

You, and you alone, have attributed meaning to those dots and subsequently reacted to those dots. You have been told that those dots are just another non-reality and not to get worked up about what you read. Others have told you that I'm endlessly baiting you and pushing your buttons. Both are true. Everything that has passed, is just a transient pleasure or an annoyance depending on your point of view or phase of the moon. The tag line I've been using, "Do not adjust your mind, there is a fault in reality," follows the same precept and is consistent with the duality of usenet and Taoism.

I must say though, John, you've reacted quite admirably. Sometimes watching your excursions through the digital non-reality have been quite amusing. Posting miles of obscenities, sending people email bombs disguised as large movie files, even posting dreary tantrums and then claiming said messages

were forgeries. One of my colleagues described the image of a chihuahua foaming at the mouth contaminating the keyboard when shown your rantings. Yes, John I've been pushing your buttons knowing you'd behave in exactly the manner you've done. You have let yourself get worked up over nothing. But, your ego and immaturity wouldn't let you blow it off.

Face it John, you've been Fooled by a Unique Combination of Keenly Elucidated Dissertations in the usage of non-reality. And, you never even got kissed first.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2332. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1996Dec27.213840.7281@cmkrnl>
Source record: 213853

In article <hank.2.007F0FE1@discovernet.net>, hank@discovernet.net (Hank) writes:
> In article <5a0hui$ib2@alexander.INS.CWRU.Edu> cu050@cleveland.Freenet.Edu (David L. Bernard) writes:
>>From: cu050@cleveland.Freenet.Edu (David L. Bernard)
>>Subject: Scanners from Canada w/cellular?
>>Date: 27 Dec 1996 13:11:46 GMT
>
>>Is it possible to still buy new scanners with full coverage, incl.
>>cellular, from Canada? If so, if a person does buy a unit in Canada, is
>>there any problem bringing it back to the US? If not, does anyone know
>>of any recommended dealers in Canada for scanner equipment, with good
>>prices?
>
> yes, yes its not legal to get past us customs, and no.

You're wrong on the second point. It is not legal to offer for sale
in the U.S., scanners made after whatever-the-date-is that can receive
or be modified to receive cellular. But it is perfectly legal to
buy one elsewhere and bring it in yourself. Javiation in the UK will
happily sell them and ship them through customs. No problemo.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

2333. FS: Opto Freq counter and 28.8 modem

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: bkollar@maui.netwave.net
Message-ID: <32c326c7.220289491@news.netwave.net>
Source record: 213890

Santa was good so I have a couple of items for sale:

Optoelectronic 3300 frequency counter
1Mhz to 2.8GHz range
MINT condition
Charger
Batteries
Manual
Original box
You would think it was band new!
$100 and I cover the shipping (Continental US)

Sierra 28.8 Fax/Data MODEM with voice
Windows 95 PnP drivers
UNOPENED Cheyenne BitWare
Phone cable
Manual
Original box
Less than 6 months old
Paid $150 NEW
$115 and I cover the shipping (Continental US)

Respond via direct email please.

Brett Kollar
bkollar@netwave.net

2334. Re: San Diego FD terminology

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: rfsnlrs@aol.com
Message-ID: <19961227013700.UAA03753@ladder01.news.aol.com>
Source record: 213891

"Code N" refers to a newsworthy incident. It alerts the local media to tune if they were not already listening to the incident.

2335. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: holford@cnwl.igs.net
Message-ID: <59vb55hfi1@nntp.igs.net>
Source record: 213892
Cross-posted to: rec.radio.scanner,rec.radio.swap+

I
>> > > > Use the best to monitor the 225-400 MHz military aircraft band.
>> > >
>> > > > 9" blade antenna, used on military aircraft.
>> > > > Brand new in box, includes BNC adapter
>> > > > and spec sheets.
>> > > >
>> > > > $29.95 plus $4 shipping and handling.

It is truly *the best* antenna to mount on a high speed aircraft and not fall apart. It can also be used for radio communications, but almost any antenna is good for up to 400 miles with the power output of military aircraft radios, provided it is line of sight.

Dave

2336. Re: FS Pro-46 handheld

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: msymms@phoenix.net
Message-ID: <32c34e51.457925535@news.phoenix.net>
Source record: 213893

"Gary J. Wilt Jr." <stormwarn@worldnet.att.net> wrote:

>For sale: Realistic Pro-46 handheld. 100 channels. Freq. coverage 29 to
>956Mhz. Very small handheld that can be cellular restored. Runs on 4AA
>batteries. Only 8 months old in mint condition, do not have the original
>box, but have instructions. Paid $229, asking $110.
>
>Please respond via mail..
>Thanks to all who respond & Happy Holidays
>Gary

Cellular Restored? Am interested..Tell me more soon.
Thanx,
Mark

Mark

msymms@phoenix.net

2337. FS: Radio Shack Pro-46

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: MBrooks69@gnn.com
Message-ID: <59vj8k$nro@news-e2c.gnn.com>
Source record: 213894

I have a Radio Shack Pro-46 Hand Held Scanner for sale, It is in
Excellent Condition! I am asking $150 plus shipping costs.

2338. Re: Sony SSP-ID910 900 MHz Cordless phone?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: raki@metronet.com
Message-ID: <59vjge$f1g@newnews.metronet.com>
Source record: 213895
Cross-posted to: misc.consumers,rec.radio.scanner,alt.cellular-phone-tech

I also have one of the SPP models, works great, neat CPU functions,
call ID on the handset is great...

The only negative I have (which isn't much)
is that a digital phone is a bit harsh or "tinny"
compared to analog conterparts.
(But scanners can't recieve them either, without an A/D box)

Glenn

"John Week" <jweek@worldnet.att.net> wrote:

>allan@sco.com wrote in article <32B7431C.17F@sco.com>...
>> Does anyone have any experience with or opinions about
>> the Sony SSP-ID910 900 MHz Cordless phone? I'm shopping
>> for a good spread spectrum phone and am currently considering
>> this and the Escort 9600. Thanks.

>Allen,

>I have the SPP-ID910, is that the same thing? I really like mine, the
>sound is clear and the batteries last several days - I haven't seen or used
>the escort

>John

****
Raki - Glenn Johnson - KB5VQI - Fort Worth Texas USA
HM - raki@metronet.com WK - glenn.johnson@ast.com
WWW - http://www.metronet.com/~raki/raki.html

2339. need central ohio Freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: harmon@nextex.net
Message-ID: <59vjb4$gps@news2.ee.net>
Source record: 213896

If anyone has any scanner frequencies for the central ohio (licking county area). could you please email them to me. I have a PRO-51 handhels scanner, I have the local police and fire frequencies, am looking for any in the 800 range, also looking for the State Ohio Police (tropper) frequency {air palne???}.

or where i can get them??

Just like to listen ! ?

thanks in advance for any replys

Scott Harmon (harmon@nextek.com)

2340. Why so many AR 8000 for sale?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: carmenbob1@aol.com
Message-ID: <19961227045000.XAA07888@ladder01.news.aol.com>
Source record: 213897

Why are people selling their new AR 8000? Is this a lemon radio?

2341. Re: What is ETS?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: kamakiz@infi.net
Message-ID: <59vqr9$qvq@nw101.infi.net>
Source record: 213898

ok my guess i though ETS was the new emergancy to replace the EBS
(emergenvy brodcast sytem) though i could be wrong) though it may be an
sting operation or units wathing someone (drug cartel, drug runners, mafia.
ect.. who knows.) thats what it maybe. tracking.. could me tracking
cellular fraud use also. ill check into it though for yah.

JC (leighc@worldnet.att.net) wrote:
: Heard something interesting today.
: The local PD announced to all ETS units that the South Tower was hot.
: That was all she said at first (didn't dispatch a unit or anything). I
: then tuned the City South of us, and they announced that North Central
: was hot (but again, did not dispatch a unit). Later, they did dispatch
: a unit to a local grocery store, based on the fact that last time
: North Central went hot, it was that store.
:
: Then, I heard some officers talking about the ETS going off, but that we
: didn't have any bank robberies reported. One officer was asked if he
: had an ETS unit in his car, he replied yes, but it was an old one, and
: wasn't going off. The Sergent asked if anyone was tracking.
:
: A bit later, the dispatcher came on and announced that the South Tower
: was cold, and that they had contacted all businesses, and it was an
: apperent false.
:
: What was strange, is that they didn't seem to know where it was coming
: from.
:
: Any ideas what ETS is?
:
: Merry Christmas folks,
: Steve

--
Kamakize --Creator Of MusicZine--
MusicZine a new PAPER magazine thats 100% music. No Fashion, No Politics.
-- MusicZine Po Box 38 Troutville 24175 --- 703-983-9706 ----
Any Inquires, or wish to Contact Us E-mail Us Kamakiz@infi.net

2342. Looking for RS-2006/Bearcat9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: n0kturnal@aol.com
Message-ID: <19961227073200.CAA10978@ladder01.news.aol.com>
Source record: 213899

I am seriously hunting for anyone willing to sell one or both of the following, an RS-2006 w/cell and/or a Bearcat9000XLT. Will pay shipping.

2343. Re: Add Yourself to the National List if Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <32C37D3F.2F48@mich.com>
Source record: 213900
Cross-posted to: rec.radio.scanner,alt.radio.scanner

MadMax wrote:
>
> Mad Max's Scanner & National List page.
>
> Now compiling a National List on ALL scanner Enthusiasts.

Other than trying to sell the info to advertisers, why are you doing
that?

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/
See Web Page for PGP key...

2344. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Eric Oyen <n7zzt@goodnet.com>
Message-ID: <32C379C8.3D20@goodnet.com>
Source record: 213901
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF wrote:
>
>
> Oh well that does not surprise me. MANY people were upset at Bill
> for a long time. So you would be correct to say that ISSUE was
> old when you came on 6 months ago. You ARE NOT CORRECT to say
> the thread I started "Bill Cheeks is an asshole" was old when you
> started 6 months ago because it only started in July (5 months ago)
> & only lasted 3 months as indicated by Dejanews.

Doesn't surprise me that a lot of people were upset at you (and your
forgeries).
Give it a rest, john. Your words carry little weight anymore.

> Let's let the facts speak for themselves again Eric. Looking at the 80
> responses from Dejanews on that thread, my entries make up 16 of them or
> %20. That means that 64 (or %80) of the posts were from other people
> posting replies. (if you don't believe me look for yourself) I could
> hardly have been contesting everyone with only 16 out of the total 80
> entries on that thread.
There you go, using the "facts" word again without a proper
foundation....

> Then go to Dejanews & find data to prove me wrong. (In other words,
> put up or shut up)
I already have, by detailing the number of forged posts that you have
done (and you are known to do this (today was a good example of that).

>
> > Why don't you grow up?
>
> I'll bet that is a question people often ask you.
Actually, you are the first one (and so far, the only one).

Again, John, give it a rest. Your stubbornness will get you into more
hot water before this is over.

2345. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Ken Koller <kkoller@adnetsol.adnetsol.com>
Message-ID: <Pine.BSD.3.91.961227003102.5885F-100000@adnetsol.adnetsol.com>
Source record: 213902
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

DAAAAAAAAAAAMMMMMMMMMIIIIIIIIIIIIIIIIIIIIIITTTTTTTTTTTTTT!

Get this stuff out of here. Grow the Fuck up people, egad, if you're this immature as adults, I'm glad that I wasn't around you as kids.

Ken Koller

****
* Fire/Rescue/EMS Photography *
* http://www.islandnet.com/~waynej/Ken_Koller/fireline.html *
* kkoller@adnetsol.com *
* *

* "They were breaking outside, sudden rise in the tide, *
* Then out of the northern sky comes a sled, *
* It lands on a swell, guess who's inside? *
* St Nick and his elves, wetsuits off the shelves *
* It's the one day of year they get the waves to themselves." *
* -- The Raddudes "Christmas in Malibu" *
****

2346. Re: Cordless 46/49 freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbf3e1$51a85c80$a64582d0@NorvinAdamsIII>
Source record: 213903

Try these;

46.610
46.630
46.670
46.710
46.730
46.770
46.830
46.870
46.930
46.970

Here are the additional ones now being used;

43.720
43.760
43.820
43.840
43.920
43.960
44.120
44.160
44.180
44.200
44.320
44.360
44.400
44.460
44.480

The 49 MHz frequencies for cordless phones are just the handset so you only hear one side of the conversation. The 46 MHz frequencies for cordless phones are base frequencies so you hear all sides of the conversation.

Hopefully Helpful to All
Happy Holidays,
Norvin Adams III

W C Tyler <wctyler@aol.com> wrote in article
<19961226013100.UAA10710@ladder01.news.aol.com>...
> I dont have a list, but try these two:
> 46.97,49.97
> Those both came off the same cordless.
>

>

2347. r.s. pro 2026

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: David Grasha <dgrasha@merlin.ebicom.net>
Message-ID: <01bbf3a2$02e600a0$2fc21ace@dgrasha.ebicom.net>
Source record: 213904

does anyone know of any modifications for radio shack
pro 2026 to receive cellular freq.?

2348. Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: cu050@cleveland.Freenet.Edu
Message-ID: <5a0hui$ib2@alexander.INS.CWRU.Edu>
Source record: 213905

Is it possible to still buy new scanners with full coverage, incl. cellular, from Canada? If so, if a person does buy a unit in Canada, is there any problem bringing it back to the US? If not, does anyone know of any recommended dealers in Canada for scanner equipment, with good prices?

2349. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: haroldrod@worldnet.att.net
Message-ID: <32c344a8.22380940@netnews.worldnet.att.net>
Source record: 213906

Harold%Harold%*user%*site@courex.com@courex.com@courex.com (Harold)
wrote:

>
>Harold
>--
>| Reseau COUREX : Harold 55:5/5
>| Internet : Harold%Harold%*user%*site@courex.com@courex.com@courex.com
>|
>| info@courex.com / nouveautes@courex.com / listserv@courex.com

I have no idea how my message got repeated with that wierd address.

Harold

2350. Regency Digital Flight Scan

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-2712960924330001@lbj19.onramp.net>
Source record: 213907

I'll pay someone for their trouble if they can find an owner's manual
and/or a service manual for a 1978 Regency "Digital Flight Scan" scanner.
Uniden, which bought Regency in 1988, doesn't have it and neither does
Relm. Please reply email. Thanks.

2351. Re: WEIRD....

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: rjgarney@superior.net
Message-ID: <32c3e765.8969443@news>
Source record: 213908
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Thu, 26 Dec 1996 19:51:34 GMT, ofortuna@ix.netcom.com (TGE) wrote:

>I, too, have noticed cell reception in the 137~141 MHz range here in
>San Francisco. I can't imagine that ALL of it is intermod. I mean,
>with all the frequencies I'm receiving in that range, who needs to do
>a mod to the radio? I can't anyway with my PRO-60. . .
>
>On Mon, 23 Dec 1996 01:20:24 GMT, len30@tiac.net (J. Ogando) wrote:
>
>>I was going up the scale the other day... going from 133 to 137 MHz...
>>and what I wanted to do was to get to 145 and so forth, so I could
>>listen to ham radio and 2 meter radio. To my surprise, my Pro-43
>>stayed on 133.375 and I overheard a cellular transmission... I
>>remember that it was a cel phone because a woman was talking to a man
>><husband and wife, presumably> and he said "where are you at"... and
>>she said "at the club, I am on your cell phone>... I thought that the
>>only cel phones were between 868 and 899 or something like that.. I
>>live in Massachusetts and the provider is CELLULAR ONE...If you have
>>a scanner.. scan those frequencies and tell me what you find.
>

Based on the number of mixing stages and also on the number of times
the LO is multiplied, the number image products increases
tremendously. This is especially true when you are located very near
the source of the transmission's. Without good front end preselection
you can have a serious image problem.

2352. Need Virginia Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: thetigg22@aol.com
Message-ID: <19961227152500.KAA16387@ladder01.news.aol.com>
Source record: 213909

Does anyone know where I may find a list of Virginia radio frequencies of all sorts??

2353. Re: Harmonic interference?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Jake Brodsky <frussle@erols.com>
Message-ID: <32C3EAD0.3D30@erols.com>
Source record: 213910

Interference with a dish pointed toward the sky isn't very likely.
This situation seems even less likely when you failed to pick up
any of those "harmonics" with a spectrum analyzer (although you
didn't say exactly how you ran this test).

The more probable scenario is that you're picking up interference
on the coaxial cable segment. I wouldn't be surprised if someone
has something attached to the cable which is trashing things for
everyone else.

By the way, most folks who know what they're doing don't go out
their way by using lead to shield communications gear. I know it
is called microwave RADIATION, however you needn't be scared of
it. Anything below ultraviolet (including visible light, infrared,
millimeter wave and microwave) is all non-ionizing. Conventional
materials such as copper or aluminium will do just fine as
sheilds.

Tony Molina wrote:
>
> Following on from my recent discovery of the source of my digital satellite
> reception problem (interference from local cable tv "gateway box").
>
> Does anybody have any experience with this sort of thing? Could harmonics cause
> interference at either 1150Mhz or 4000Mhz? A scan by a good spectrum analyser
> did not pick up anything unusual at either frequency though.
>
> I believe the purpose of these large "gateway boxes" (spaced approx 1 for every
> 1500 houses) is to feed the fibre optic signal into the main coaxial cable,
> which then feeds into each individual house.
>
> I don't know about these things but can harmonics at these frequencies be
> generated by this "conversion" process (FO -> Coax) or would the power supply of
> the unit be more likely the cause?
>
> Of course, I'm particularly interested to hear of possible remedies to stop
> whatever is coming out of these boxes from reaching my dish (about 100 metres
> away). If the cable tv company let me I'd go up there myself and line the inside
> of the box with aluminium foil or lead sheeting. Don't think that is likely.
>

--
Jake Brodsky, mailto:frussle@erols.com
PP-ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A

"MY kindness isn't random, nor my acts of beauty senseless."

2354. RADIO SHACK PRO 28

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: finder2@erols.com
Message-ID: <32C3F48C.4C23@erols.com>
Source record: 213911

This little handheld just went on sale for $79. Does anyone know if there are any mods for this model? If so, what are they?

thanks
john
--
finder2@erols.com <john kracke>
finder@worldnet.att.net

2355. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: hank@discovernet.net
Message-ID: <hank.2.007F0FE1@discovernet.net>
Source record: 213912

In article <5a0hui$ib2@alexander.INS.CWRU.Edu> cu050@cleveland.Freenet.Edu (David L. Bernard) writes:
>From: cu050@cleveland.Freenet.Edu (David L. Bernard)
>Subject: Scanners from Canada w/cellular?
>Date: 27 Dec 1996 13:11:46 GMT

>Is it possible to still buy new scanners with full coverage, incl.
>cellular, from Canada? If so, if a person does buy a unit in Canada, is
>there any problem bringing it back to the US? If not, does anyone know
>of any recommended dealers in Canada for scanner equipment, with good
>prices?

yes, yes its not legal to get past us customs, and no.

2356. Perfect antenna

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: Brandon <whiteb@onramp.net>
Message-ID: <01bbf413$bc9296a0$147932ce@whiteb.onramp.net>
Source record: 213913

Does anybody have any input on what might be the best mobile antenna for scanning the 800mhz band? Need one just for that band. Appreciate feedback.
--
Brandon

2357. Re: NYC SCANNERMASTER

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961227170400.MAA18137@ladder01.news.aol.com>
Source record: 213914
Body handling: HTML body converted to readable text

Re<>

Well I have stated my opinion, and I have no affiliation with Scanner Master. Yes, I am a long time hobbyist and I am a columnist for several scanner publications. I have met Warren Silverman at a NatScan & NESN meeting and I also correspond with Rich Barnett on occasion. But, by the same token.... I correspond with Gene Hughes of Police Call on a weekly basis through AOL. I have often referred to him as my scanner god! And I submit corrections to both publications. They are 2 totally different kind of books that compliment each other. But, for a first times user I would still go with ScannerMaster.

2358. Uniden SC-150 alternatives?

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: RichSchmitt <rs191@198.4.75.51>
Message-ID: <5a0vg9$q1s@nnrp4.farm.idt.net>
Source record: 213915

I just got a Uniden Sportcat SC-150 for Christmas. It covers 12
bands that include 29.0-54.0, 108-174, 406-512 and 806-956 MHz.
I think it cost around $170.
I want to monitor local police/fire in northern N.J. Is this a
good scanner for that? Are there better scanners available in,
or near, this price range? This looks like a good scanner, but
maybe sensitivity or freq. range compromises were made since it
was designed for "sports fans"?
I'm not locked into handheld over base unit, but battery power
for use in power outages is a bonus. ....Thanks, Rich

2359. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961227172900.MAA18593@ladder01.news.aol.com>
Source record: 213916

GET A ^%$#@!! LIFE, PEOPLE!

If you can't resist the urge to spew this nonsense, at least have the common courtesy to take it to E-Mail so the rest of us don't have to listen to it.

Please?

2360. Re: Add Yourself to the National List if Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-12-27 00:00:00 UTC
From: jganna@rust.net
Message-ID: <32c71049.1110956834@NEWS>
Source record: 213917
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Fri, 27 Dec 1996 02:39:43 -0500, Tim Tyler <ttyler@mich.com> wrote:

>MadMax wrote:
>>
>> Mad Max's Scanner & National List page.
>>
>> Now compiling a National List on ALL scanner Enthusiasts.
>
> Other than trying to sell the info to advertisers, why are you doing
>that?
>
>
>--
>Tim Tyler
>ttyler@mich.comWell Tim if you visited the web page you would see.

I have NO intentions on selling the list but, forming a National
Scanner Club.

Also, my intentions are to keep people informed on other Enthusiasts
(like you) in their area so they might trade Frequency Information for
their CITY and STATE

Try being positive for once, It helps.

Mad Max
>http://www.mich.com/~ttyler/
>See Web Page for PGP key...

2361. RE: SCANNER ACTION

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Dan Rollman <kc7anq@azstarnet.com>
Message-ID: <32C60ADC.1087@azstarnet.com>
Source record: 213668

ATocco8586 wrote:
>
> Hey,
>
> I was the origional author of this SCANNER ACTION post. The
> cops break the law, violate our rights, and more specifically, entrap
> folks even vaguely looking like they might want to talk to a hooker. Can
> we do anything about it? I think we can. All non-violent, just intelligent
> use of scanners, cam-corders, usage of the 1st amendment at the proper
> times and so on.
>
> Tony

Next time you see a cop with a trunked radio and wonder why he has it, consider this:

Smart wanna-be scanner enthusiast: "Hey cops, you break the law all the time. I listen to you on my scanner ALL the time. Here, look into my camcorder so I can get your picture to show the media."

Cop to Sgt: "Searge, these dumb scanner-freek guy is listening to us and harrasing us on patrol. Can we do something about it?"

Sgt to Chief: "Chief, my guys need scure and private communications on patrol since so many criminals are using scanners. Even the people we once called just 'law-abiding hobbyists' and getting in the way and making our job difficult."

Chief: "No problem, I'll take care of it!"

Motorola Rep to entire squad: "Gentlemen, here are your new 800 MHz Motorola Saber AstroDigital Trunked Radios. Here's how to use them..."

Tony: From all REAL scanner enthusiasts including myself: THANKS! Keep wrecking our hobby for us!!!

...Dan

2362. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: jwp@pa3cwl.iwg.nl
Message-ID: <bb8_9612290600@iwg.nl>
Source record: 213669

-=> Quoting Tim Tyler to All <=-

TT> From: Tim Tyler <ttyler@mich.com>

Hello Tim and All,

> > > For Sale:
> > >
> > > Use the best to monitor the 225-400 MHz military aircraft band.
> > It is only "the best" if you want to monitor that band from an
> > aircraft...
> > > 9" blade antenna, used on military aircraft.
> > > Brand new in box, includes BNC adapter
> > > and spec sheets.

Oke, who says its working allright. I have to admit, here in Holland
i've never seen one and maybe its the solution for monitoring military
aircraft.

> > > $29.95 plus $4 shipping and handling.
> > > Email sparkes@fast.net for ordering info or questions

Does someone know if it works properly? I listen to military aircraft
the whole day (if work does not interrupt). So tell me, is it worth to
try. The antenne has to come from far far away, so can someone tell me
about it?

TT> #3. You routinely hear stations 100-200 miles away.

At my work i have an antenna were i can monitor traffic in Germany at
approx. 100 to 150 miles i think. I build it myself with the help
of the guys from a amateur.

> Also, it is a very
> small and compact antenna, easily transported to airshows, etc.

At an airshow you don't need a special antenna, just a small (is
the name whip-?) stake-/stick- or bar-antenna is enough. I don't
know the proper word for it.

I hope someone can help out here.

Grt, JW.

!!!!>>>>>>> Happy New Year <<<<<<<!!!!

Jan Willem Penris Email: jwp@pa3cwl.iwg.nl
QTH = Heerde >>>>>>> NEDERLAND <<<<<<< Fido : 2:2802/238

2363. Re: new RS mobile scanner any good ?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bbf47e$36d05460$8450c7cd@billc>
Source record: 213670

Mike:

Had one, took it back. Wasn't too impressed with it in general. Also noticed very loud squelch break!

Bill Crocker

Mike Rothermel <mikerothermel@msn.com> wrote in article <01bbf46e$1ae648a0$25cb2399@old>...
> Anyone know if the new RS mobile scanner is any good.
> Looks like it has 200 channels, but how are the other features ?

2364. Re: What is NYC ScannerMa

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5ec_9612290100@magsystems.com>
Source record: 213671

>shortly.Their new book is tremendous and runs almost $40.

WOW! That's a tremendous price for a directory. Just picked up the brand new Police Call at RS for $12.95. I would say that's a better deal.

Don't support publishers who over price their goods, it only serves to encourage others to gouge and hurts the hobby.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2365. Scanners from Canada w/cellular? N

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5ed_9612290100@magsystems.com>
Source record: 213672

C>Is it possible to still buy new scanners with full coverage, incl.
>cellular, from Canada?

Yes.

>If so, if a person does buy a unit in Canada, is
>there any problem bringing it back to the US?

No, but gas price in Canada are twice as much as down here. For g0d's
sake, fill up your gas tank before you cross the border!

>If not, does anyone know
>of any recommended dealers in Canada for scanner equipment, with good
>prices?

Check Monitoring Times. They have a couple of dealers who advertise.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2366. FS: RS 2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <5ee_9612290100@magsystems.com>
Source record: 213673

R>Radio Shack 2006 scanner (unblocked), mint condition... manuals, original box
>$275.

R>Email to rtc@servtech.com

Are you located anywhere near NYC?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2367. Re: AR8000, Manual/Quick Sheet

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: JEFF SCHNEIDER <js@sprintmail.com>
Message-ID: <32C5D312.60E6@sprintmail.com>
Source record: 213674

Gerry Smith wrote:
>
> Has anyone undertake the task of re-writing the 8000 manual
> and/or producting a "quick" card or sheet? I find the manual,
> supplied with the unit, difficult in organization.
>
> Gerry
> w6ter@worldnet.att.net

>This would be a big help, If you use the receiver on the road, the manual goes with you.
I'd rather loose a short cut card than the book.

2368. Re: 2-meter HT/scanner combo?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Joseph Scanlan <jps@accessnv.com>
Message-ID: <Pine.SUN.3.90.961228202207.8204B-100000@bighorn.accessnv.com>
Source record: 213675
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Tue, 24 Dec 1996, James F. Boehner, MD wrote:

> James F. Boehner, MD wrote:
> >
> > Josh N3XGR wrote:
> > >
> > > >ICOM has a model, I can't recall the model number, that combines either a
> > > >2m or 440 HT with a scanner. Even has two separate rubber antennas!
[snip]
> > I do have a better recommendation:
> >
> > The Yaesu FT-50R with modifications is the BEST 2m/440 HT with Scanning
> > abilities. It has 5 search banks and 100 memory channels.
[snip]
> > The unit is also very intuitive to use. I highly recommend it!-AND only
> > ONE antenna!
> >
> > '73 de JIM, N2ZZ
>
> OOOPS, ALMOST FORGOT-THERE IS A GREAT WEB SITE DEVOTED TO THE FT-50!:
>
> http://members.gnn.com/hca/ft50/index.htm
>

I won't argue about the Yesau FT-50R. The description sounds great and
my Yeasu 2m mobile is very easy to use.

But back to the Icom. It's the IC-2SRA (IC-4SRA for 440). I purchased
mine in 1992. The receiver tunes from 25 MHz to 950 MHz and can be set
for FM, Wide FM, or AM on any frequency. I can listen to broadcast FM (a
$15 walkman sounds better), CB radio (a mobile CB works much better *and*
transmits), military aviation (this could be exciting but I haven't done
anything with it), and it's not cell blocked. Back when it was OK to
listen to cell phones I did, for about 5 minutes. It's amazing how
utterly boring a strangers conversation can be!

Oh, the second antenna. This is not a feature, it's a curse. The 2m
antenna's fine, same BNC we find all over the place. The receiver antenna
plugs into a jack like a speaker jack. The antena tends to slide out and
fall (quitly) to the ground if the radio is under my jacket. Normally I
just stuff the antena in my pocket and shut off the receiver.

I would love my 2SRA unconditionaly if it wasn't for that stupid little
antenna. OK, it would also be nice to transmit on 440. ;-) I might buy
something different today.

Joe Scanlan N7XSD n7xsd@callsign.net
http://coyote.accessnv.com/jps (not work) jps@accessnv.com
http://www.co.clark.nv.us (work) jps@co.clark.nv.us

The gene pool could use a little chlorine.

2369. Re: Help, I lost my Las Vegas freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Joseph Scanlan <jps@accessnv.com>
Message-ID: <Pine.SUN.3.90.961228212831.8204D-100000@bighorn.accessnv.com>
Source record: 213676

On 28 Dec 1996, Victor Griffiths wrote:

> I am leaving to morrow and I can not find my listing for the Las Vegas area.
> Please help me. It would be great if some one e-mails them to me.
>

Take a look at

http://www.skylink.net/~pay/scanner.html
http://coyote.accessnv.com/jps/freq.html

Joe Scanlan N7XSD n7xsd@callsign.net
http://coyote.accessnv.com/jps (not work) jps@accessnv.com
http://www.co.clark.nv.us (work) jps@co.clark.nv.us

The gene pool could use a little chlorine.

2370. sony icf-pro80

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: gould <tim@gould.enta.net>
Message-ID: <32C5B136.14E7@gould.enta.net>
Source record: 213677

could anyone tell me where i can get a manual for this radio and also
any mods

tim

2371. Re: PL Codes??

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <5a2mjf$5tr@HOPPER.acm.ORG>
Source record: 213678
Cross-posted to: rec.radio,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

The following list will be included in the Jan '97 release of the FAF.
Any comments or corrections would be greatly appreciated. (The FAF lists
specific U.S. frequencies and channels in various bands of interest to
scanner listeners.)

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

CTCSS (PL) Frequencies

Freq Designator Freq Designator Freq Designator
(Hz) EIA Ham (Hz) EIA Ham (Hz) EIA Ham

67.0 L1 01 110.9 2Z 15 179.9 6B 29
71.9 L2 02 114.8 2A 16 186.2 7Z 30
74.4 WA 03 118.8 2B 17 192.8 7A 31
77.0 L3 04 123.0 3Z 18 203.5 M1 32
79.7 SP 05 127.3 3A 19 206.5 8Z
82.5 L4 06 131.8 3B 20 210.7 M2 33
85.4 YA 07 136.5 4Z 21 218.1 M3 34
88.5 L4A 08 141.3 4A 22 225.7 M4 35
91.5 ZZ 09 146.2 4B 23 229.1 9Z
94.8 L5 10 151.4 5Z 24 233.6 M5 36
97.4 ZB 11 156.7 5A 25 241.8 M6 37
100.0 1Z 12 162.2 5B 26 250.3 M7 38
103.5 1A 13 167.9 6Z 27 254.1 OZ
107.2 1B 14 173.8 6A 28

Motorola differs from EIA with: XZ (L1), XA (L2), XB (L3),
YZ (L4), YB (L4A), ZA (L5). ICOMM does not use 97.4 and uses one
less than the amateur numbers above that (i.e. ICOM #25 = 162.2).

2372. Re: codes

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: "Martin E. Gunn" <martyca@sprintmail.com>
Message-ID: <32C5E882.2BE1@sprintmail.com>
Source record: 213679

Christman wrote:
>
> Hi!
> I just got a scanner (uniden), and need the codes police + emergency
> channels use to understand them. If you have something, please e-mail
> (fly_way@prodigy.net).
>
> EliEli,
Check out the Shortwave / Radio Catalog @
http://itre.ncsu.edu/radio/ It has all of the 10 and 11 codes plus a
whole lot more.
Marty

2373. Re: RS PRO-25, etc.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: wild_dog@netopia.net
Message-ID: <32c4c9c4.0@207.112.9.1>
Source record: 213680
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.2600

sekrut@hotmail.com wrote:

> Greetings,

> I'd like to know if the Radio Shack PRO-25
>scanner is modifiable; probably is, just it hasn't been done.

Look at it this way: ALL scanners can be modified, you just have to know HOW. Think of it like this: If a machine can be built, it can be rebuilt. Good luck!

2374. New Orleans area scanner frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: John <abcxyz12@hotmail.com>
Message-ID: <01bbf3de$d99db020$99421bcc@arm>
Source record: 213718

Does anyone have any New Orleans area scanner frequencies or know of a place that I can get them. Please e-mail me at

arm@communique.net

Thanks,

John

2375. Re: Result of an IF?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5a3p1o$p9t@ssbunews.ih.lucent.com>
Source record: 213719
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <59vsmf$pkm@nnrp1.news.primenet.com>,
CrACKeD <cracked@primenet.com> wrote:

>... What I'm having trouble understanding is why I'm
>hearing 154.725 MHz (a local PD) on 507.575 MHz....
>IF frequency in the scanner I'm using for this is 10.85 MHz,
>the second being 450 kHz. I'd love to hear from anyone who
>could explain and clear this up.

Given:
1st IF = 10.85 MHz
Scanner programmed to 507.575 MHz
Hearing signals transmitted on 154.725 MHz

then:
1st local oscillator injection into 1st mixer supposed to be
= 507.575 - 10.85
= 496.725 MHz

This is not generated by as a fundamental. Instead, it is
usually a much lower frequency oscillator
multiplied up by 9 (3 x 3) or more.

So there is energy present, due to the local oscillator
and multiplier(s), at 496.725, 496.725/3,
and probably 496.725/9.

496.725/3
= 165.575 MHz

Ergo, you have multiple frequencies injected into
the first mixer at the same time, including 165.575 and
496.725 MHz.

The police (or whatever) transmitting on 154.725 mixes
with the 165.575 energy, and the difference is

= 165.575 - 154.725
= 10.85 MHz
= 1st IF

I documented this phenomenon in
the article "512 - 657 MHz Reception on Your Scanner",
Monitoring Times, February 1985, page 19.
It described the technique of using "multiple injection frequencies,"
and introduced an equation which permits listening in

the 512 - 657 MHz range (UHF television channels 21 through 44)
using radios designed to receive 402 - 512 MHz.

In a subsequent article (I forgot which MT issue)
I introduced another equation, permitting 851 - 1158 MHz reception
using a Radio Shack PRO30 scanner designed to receive 380 - 512 MHz.
The technique is applicable to (some) other scanners.

Using this equation, my Radio Shack PRO30 scanner received the
Illinois State Police District 15 (855.4875) when
the radio was programmed for 381.9250 MHz.
--
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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2376. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: tcoles@tor.hookup.net
Message-ID: <5a3qat$4d9$1@loki.tor.hookup.net>
Source record: 213720

In article <slworkE30p42.5Jr@netcom.com>, slwork@netcom.com (Steve Work) wrote:
>Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:
>
>: No it's because they detected that someone was monitoring. Cell systems now
>: have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon as the
>: system detects a scanner it will switch to a new frequency.
>
>The system also triangulates and detects the exact location of the
>scanner within about 100 feet and records the location.
>
>
It detects the scanner? Just how does it do this? Since the scanner is not
sending out radio freq., just receiving them how would this be possible? This
has got to be a joke!

Todd

Unauthorized reproduction of this work, in whole or in part, without the expressed, writen
consent of its creators could be construed as an act of war, and would therefore be subject
to retaliation ...so just don't.

2377. Re: HS200 impressions - WARNING Long Posting

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5a3qiv$pbc@ssbunews.ih.lucent.com>
Source record: 213721
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In an excellent HS200 review <5a3m5s$1262$1@news-s01.ny.us.ibm.net>,
<wellsr@ibm.net> wrote:

> For purposes that are unknown, if prioirty mode is enabled
>while scanning, the large SCAN in the frequency display changes
>to PSCAN.

PSCAN stands for Priority Scan. The BC3000XLT scrolls the
word "SCAN" and lights the PRI indicator while scanning
memory channels with priority anabled.

The HS200 PSCAN label is just another way to indicate the same thing.

> The main competition for the HS200 will be the SC150 and BC230XLT
>which typically retail between $150 and $240. I've seen prices for
>the HS200 between $240 and $280. So if you end up buying the HS200,
>you'll be spending more money. But will you be getting a better
>radio? I think so.
> This radio is an excellent RF performer and is loaded with lots
>of features when you consider its price. It also has great audio
>power and clarity. Add in the rotary control, CTCSS/DCS decoding,
>S-meter, 100 pass frequencies, power-on resume capability and you
>have one heck of a radio for $250.
> If and when they come out with the HS300, I would personally
>like to see triple conversion,...

The HS200 has to be the handheld bargain of 1996. At a street
price of about $250, you get a high performance 200 channel
scanner with good audio and PL and DPL built in -- that's unique
in a portable.

Peek inside the HS200 and you'll see a better shielding job
than most GRE or Uniden portables. The radio board is entirely
enclosed in its own metal subcabinet.

The HS200 first IF is 280.2 MHz, and it has much better image
rejection than competitors in its price class with 10.8 MHz IFs.
--
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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2378. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <5a3s84$157$1@mhafn.production.compuserve.com>
Source record: 213722

Yes you can restrict the tracking of talk groups to the specific groups yp□ou desire.

--
GDK

2379. Re: alt.Bill CHEEKS news group.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Das Terminator <jnooney@albany.net>
Message-ID: <32C574C8.35A2@albany.net>
Source record: 213723
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Did I miss something? I thought all of this had quieted down.

2380. Re: Uniden Trunktracker

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <5a3sqv$157$2@mhafn.production.compuserve.com>
Source record: 213724

Jeff,
If you know the actual fleet map for the system you want to
monitor then yes you can enter that information into the scanner.
Basically the ID address space has been divided into 8 blocks and you will
need to (for a Type I system) set a size code for each one of these blocks.
This will give you access to every Fleet-Subfleet on the system, of which
there could be hundreds. In SEARCH mode you would hear them all sooner or
later. In SCAN mode of course, you only place in the Scan Lists, those
specific Fleet-Subfleets you are interested in.

There is some talk of a model that will allow tracking of multiple
systems at the same time, but for now you will have to manually switch
between trunked systems. Hope this helps.

Greg Knox
--
GDK

2381. Re: Hamilton County/Cincinnati Ohio

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: JEFF SCHNEIDER <js@sprintmail.com>
Message-ID: <32C5784D.3EB2@sprintmail.com>
Source record: 213725

Was099 wrote:
>
> Just received a Radio Shack Pro 51 Scanner for Christmas and have had
> great fun listening in calls. Also got the Police Call Plus book. But I
> am sure their are a number of frequencies that are not listed. Can
> someone be kind enough to e-mail me a list of frequencies for the
> Cincinnati/Hamilton County area. And also about any local scanners clubs
> in the area. Thanks in advance.
>
> Bruce Downs
> email downs.bj.1@pg.com or
> was099@aol.com
>go to all ohio scanner club, http:www.aosl.rpmdp.com/
Jeff

2382. LUBBOCK, TX POLIECE AND EMERGENCY FREQ.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: s-hicks1@tamu.edu
Message-ID: <s-hicks1-2912960202510001@192.138.246.117>
Source record: 213726

PLEASE POST OR SEND TO s-hicks1@tamu.edu

2383. Re: Hamilton County/Cincinnati Ohio

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: JEFF SCHNEIDER <js@sprintmail.com>
Message-ID: <32C57B3C.877@sprintmail.com>
Source record: 213727

JEFF SCHNEIDER wrote:
>
> Was099 wrote:
> >
> > Just received a Radio Shack Pro 51 Scanner for Christmas and have had
> > great fun listening in calls. Also got the Police Call Plus book. But I
> > am sure their are a number of frequencies that are not listed. Can
> > someone be kind enough to e-mail me a list of frequencies for the
> > Cincinnati/Hamilton County area. And also about any local scanners clubs
> > in the area. Thanks in advance.
> >
> > Bruce Downs
> > email downs.bj.1@pg.com or
> > was099@aol.com
> >go to all ohio scanner club, http://www.aosl.rpmdp.com/
> Jeff
above is a correction...sorry forgot the "//"

2384. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: 2tucks@mindspring.com
Message-ID: <5a3vlm$s49@camel5.mindspring.com>
Source record: 213728

slwork@netcom.com (Steve Work) wrote:

>Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:

>: No it's because they detected that someone was monitoring. Cell systems now
>: have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon as the
>: system detects a scanner it will switch to a new frequency.

>The system also triangulates and detects the exact location of the
>scanner within about 100 feet and records the location.

How does it do this?

2385. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Wowie@who.shit
Message-ID: <Wowie-2812961240470001@nntp.ix.netcom.com>
Source record: 213729

In article <5a3dp6$q1p@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:

> One interesting thought, what is going to happen if Motorola decides
> to defeat this, by just changing the software in the radios, and
> controllers, for a different make up of the data word?

Well, what your suggesting can be done, BUT, it's kinda like empting a
lake with a bucket.

I set-up the configuration and programmed 45 Mot. HTX9000's (Conv/Trunked)
Hand helds. It took about 30 mins to dump the programming into each radio.
(and about 40 hrs to figure out the complex, customization of the radio
config, to meet our needs) Talk groups, scan groups, can you mix type I &
type II in the same scan groups, what about adding Conv channels into scan
groups, what function is this button performing, can you program it to do
that? and how about this switch.

Not an easy job at all! And to do that to hundreds of thousands of radios
in like So. Calif.

B-T-W this Motorola Tech time is not cheap, I was the first to get
MTX9000's in Northern Calif (jedi's). Nobody at the Motorola Shops had
held one. When an order came in for 100 from a large Credit Card Comp,
they offered me big bucks and anything I needed to do the job. None of
their techs had done it yet, besides being chronically shorthanded. Of
course my employer nixed any side work, something about being a temp. emp.
of one of our vendors. I could have made between $3500 - $4000 for the
job, yes they were desperate!

Greg

--

2386. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1996Dec28.082347.7282@cmkrnl>
Source record: 213730

In article <32C4AFAD.176F@ix.netcom.com>, Stephen Rabinowitz <steve86@ix.netcom.com>
writes:
> Hank wrote:
>>
>> In article <5a0hui$ib2@alexander.INS.CWRU.Edu> cu050@cleveland.Freenet.Edu (David L.
Bernard) writes:
>> >From: cu050@cleveland.Freenet.Edu (David L. Bernard)
>> >Subject: Scanners from Canada w/cellular?
>> >Date: 27 Dec 1996 13:11:46 GMT
>>
>> >Is it possible to still buy new scanners with full coverage, incl.
>> >cellular, from Canada? If so, if a person does buy a unit in Canada, is
>> >there any problem bringing it back to the US? If not, does anyone know
>> >of any recommended dealers in Canada for scanner equipment, with good
>> >prices?
>>
>> yes, yes its not legal to get past us customs, and no.
>
> Just curious saw Javiation in England who says they sell unblocked
> scanners and ship to USA. Is there a problem with this with customs if
> it is shipped UPS or FedEx.

There wasn't any problem with customs with the scanner I ordered from
them. (There were MANY problems with UPS, whom I will never ever use
again if I can at all help it, but that is another story.)

I got e-mail from someone (please note the tag line below, btw) who
said "I understand there are many scanners from Javiation piled up in
the customs warehouse in Memphis, where FedEx brings them into the
country." I suggest that this person rely less on what he
"understands" and more on actual experience.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

If you post a reply in news, please don't e-mail it too.

2387. Re: Hamilton County/Cincinnati Ohio

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: JEFF SCHNEIDER <js@sprintmail.com>
Message-ID: <32C58079.7483@sprintmail.com>
Source record: 213731

JEFF SCHNEIDER wrote:
>
> JEFF SCHNEIDER wrote:
> >
> > Was099 wrote:
> > >
> > > Just received a Radio Shack Pro 51 Scanner for Christmas and have had
> > > great fun listening in calls. Also got the Police Call Plus book. But I
> > > am sure their are a number of frequencies that are not listed. Can
> > > someone be kind enough to e-mail me a list of frequencies for the
> > > Cincinnati/Hamilton County area. And also about any local scanners clubs
> > > in the area. Thanks in advance.
> > >
> > > Bruce Downs
> > > email downs.bj.1@pg.com or
> > > was099@aol.com
> > >go to all ohio scanner club, http://www.aosl.rpmdp.com/
> > Jeff
> above is a correction...sorry forgot the "//"
> drop the www this is the corect adress http://aosc.rpmdp.com/
now i'm going to go hide in a hole in the ground, 3rd time is a charm.

2388. Re: BCT-7 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterE354JH.2I8@netcom.com>
Source record: 213732

Chris (Sdebender@metronet.com) wrote:
: I just bought a BCT-7 bearcat scanner and would like to know if
: it can be converted or modified to receive the cell phone band. Any
: information would be greatly appreciated.

havent used them but TAH does it. 540-720-7490
BTW this unit gets a lot of cellcalls anyway.
--
i'm old enough to remember cranking up the fone and asking Sarah to
look at a website for me. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2389. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterE354ME.2LE@netcom.com>
Source record: 213733

But the radio dials are all in Canadian so here in America we wouldn't be
able to read them!

--
i'm old enough to remember cranking up the fone and asking Sarah to
look at a website for me. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2390. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Wowie@who.shit
Message-ID: <Wowie-2812961241370001@nntp.ix.netcom.com>
Source record: 213734

In article <5a3dp6$q1p@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:

> One interesting thought, what is going to happen if Motorola decides
> to defeat this, by just changing the software in the radios, and
> controllers, for a different make up of the data word?

Well, what your suggesting can be done, BUT, it's kinda like empting a
lake with a bucket.

I set-up the configuration and programmed 45 Mot. MTX9000's (Conv/Trunked)
Hand helds. It took about 30 mins to dump the programming into each radio.
(and about 40 hrs to figure out the complex, customization of the radio
config, to meet our needs) Talk groups, scan groups, can you mix type I &
type II in the same scan groups, what about adding Conv channels into scan
groups, what function is this button performing, can you program it to do
that? and how about this switch.

Not an easy job at all! And to do that to hundreds of thousands of radios
in like So. Calif.

B-T-W this Motorola Tech time is not cheap, I was the first to get
MTX9000's in Northern Calif (jedi's). Nobody at the Motorola Shops had
held one. When an order came in for 100 from a large Credit Card Comp,
they offered me big bucks and anything I needed to do the job. None of
their techs had done it yet, besides being chronically shorthanded. Of
course my employer nixed any side work, something about being a temp. emp.
of one of our vendors. I could have made between $3500 - $4000 for the
job, yes they were desperate!

Greg

--

2391. BC 200XLT mystery

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: bobstone@fairfield.com
Message-ID: <5a41dv$kv@jefferson.lisco.com>
Source record: 213735

1. How many generations of BC 200XLTs were manufactured? I have been told that all BC 200 XLTs are cellular modifiable. Is this true?

I have accessed the mod instructions on the internet, but the description and ASCII drawing of the resistor (and its location) to be cut in half for restoration do not match the circuit board in my radio.

2. Is there a difference between the Uniden 1147 IC in the mod description and the Uniden 1147A IC in my radio?

3. In my BC 200 XLT there is no resistor where it should be according to the instructions (above the letters "DEN" on the IC). Rather there is a small (1mm by 2mm) rectangular surface mount component labled "103." There are many other similar rectangular components located at various places on the circuit board, each with its own unique number. Is "103" equivalent to the resistor that should be cut? Is it safe to cut "103?"

4. Are BC 200XLTs with the Uniden 1147A chip modifiable? If so how?

5. Do you know the date code? Mine says "OAID" or "0A1D."

Thanks in advance for you help.

Bob Stone

bobstone@fairfield.com

2392. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a44dh$pq9@tofu.alt.net>
Source record: 213736

Wowie@who.shit wrote:

> One interesting thought, what is going to happen if Motorola decides
>> to defeat this, by just changing the software in the radios, and
>> controllers, for a different make up of the data word?

>Well, what your suggesting can be done, BUT, it's kinda like empting a
>lake with a bucket.
Not really. It would require a redesign of the scanner!

>I set-up the configuration and programmed 45 Mot. HTX9000's (Conv/Trunked)
>Hand helds. It took about 30 mins to dump the programming into each radio.
>(and about 40 hrs to figure out the complex, customization of the radio
>config, to meet our needs) Talk groups, scan groups, can you mix type I &
>type II in the same scan groups, what about adding Conv channels into scan
>groups, what function is this button performing, can you program it to do
>that? and how about this switch.

No, no, no. You looked at it from just a MRSS viewpoint. Look at it
from a firmware viewpoint.

Think about if Motorola distributed to all their software subscribers,
a diskette with software, of they same type as software tools.
(although you can bet it would be crippled to do only this operation,
and not all the neat stuff that can be done with the regular versions
of software tools)

This software would be capable of modifying the data word, that goes
out on the data channel, so that what was, say a parity bit, is now a
bit telling it what group to go to. And that old parity bit, that was
either ignored by the trunktracker, or used for other purposes, is now

misread by the trunktracker.

Yes, it would require reprogramming, (Which could just be a cloning
operation, as you would not be changing anything in the standard MRSS)
but many types of motorola systems would most likely be able to
accomplish this over the air, ala dynamic regrouping.

>Not an easy job at all! And to do that to hundreds of thousands of radios
>in like So. Calif.
But, the real market of the scanner, is going to be to monitor public
safety. Narrows it down a bit. And without having to change anything
in the MRSS, a lot easier.

Over the air, piece of cake.

>B-T-W this Motorola Tech time is not cheap, I was the first to get
>MTX9000's in Northern Calif (jedi's). Nobody at the Motorola Shops had
>held one. When an order came in for 100 from a large Credit Card Comp,
>they offered me big bucks and anything I needed to do the job. None of
>their techs had done it yet, besides being chronically shorthanded. Of
>course my employer nixed any side work, something about being a temp. emp.
>of one of our vendors. I could have made between $3500 - $4000 for the
>job, yes they were desperate!

35 to 4000 for 100 radios, is about the standard, heck it is actually
a bit cheap for trunking systems.

I charge $25.00 apiece for a conventional Motorola radio
reprogramming, more for trunked. And I am in a very rural area. In
the metropolition areas, you can run into 50 plus per radio.

2393. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32c5a1b3.21248065@nntp.netcruiser>
Source record: 213737

On 27 Dec 1996 13:11:46 GMT, cu050@cleveland.Freenet.Edu (David L. Bernard) wrote:

>
>
>Is it possible to still buy new scanners with full coverage, incl.
>cellular, from Canada? If so, if a person does buy a unit in Canada, is
>there any problem bringing it back to the US? If not, does anyone know
>of any recommended dealers in Canada for scanner equipment, with good
>prices?
>

Up here in Canada we have the same choices as the US.
The most popular brands:Realistic and Uniden are essentially
the same(no cell. coverage)
Why??
I don't know,there is no law against monitoring it(as far as I know).
BUT,I highly doubt you would ever have a problem up here(as Canadians)
obtaining a "full coverage" scanner.
Whether it was imported by a company or an individual.
I know Optoelectronics and EEB send a full coverage "whatever"
when ordering to Canada(I've asked them)

C-ya

2394. FS: RELM HS 200 New Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <01bbf514$6bd087c0$d9f67fc0@langob-cn.daytonoh.ncr.com>
Source record: 213738

Sell shipped for $230.00. Box has not been opened.

2395. cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Tom <tacan@carroll.com>
Message-ID: <E358L9.2yE@nonexistent.com>
Source record: 213739

Does anyone have a list of all the new and old cordless phone freqs.and
are the ones in the 900 mhz range able to be monitored
Tom

2396. ICOM R-7000 HELP

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Tom <tacan@carroll.com>
Message-ID: <E358H0.2tz@nonexistent.com>
Source record: 213740

I have an icom R7000 that has developed a problem after it warms up, a tone will start mixing in with the speaker, sounds like a cap is going bad but I dont know where to start looking . thanks Tom

2397. Wanted: Presidential Towers-Chicago freq

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32c59d31.468447@news.sprynet.com>
Source record: 213741

Wanted: Presidential Towers-Chicago freqs for security and
maintainence. The freqs in the Percon database are incorrect.

2398. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Stephen Rabinowitz <steve86@ix.netcom.com>
Message-ID: <32C5A77F.4EFC@ix.netcom.com>
Source record: 213742

Jamie Hanrahan, Kernel Mode Systems wrote:
>
> In article <hank.2.007F0FE1@discovernet.net>, hank@discovernet.net (Hank) writes:
> > In article <5a0hui$ib2@alexander.INS.CWRU.Edu> cu050@cleveland.Freenet.Edu (David L. Bernard) writes:
> >>From: cu050@cleveland.Freenet.Edu (David L. Bernard)
> >>Subject: Scanners from Canada w/cellular?
> >>Date: 27 Dec 1996 13:11:46 GMT
> >
> >>Is it possible to still buy new scanners with full coverage, incl.
> >>cellular, from Canada? If so, if a person does buy a unit in Canada, is
> >>there any problem bringing it back to the US? If not, does anyone know
> >>of any recommended dealers in Canada for scanner equipment, with good
> >>prices?
> >
> > yes, yes its not legal to get past us customs, and no.
>
> You're wrong on the second point. It is not legal to offer for sale
> in the U.S., scanners made after whatever-the-date-is that can receive
> or be modified to receive cellular. But it is perfectly legal to
> buy one elsewhere and bring it in yourself. Javiation in the UK will
> happily sell them and ship them through customs. No problemo.
>
> --- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
> Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

Does anyone know if you buy a realistic pro-26 from javiation will radio shack honor the warranty and if not how do uoi get it repaired here in the USA.

2399. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Stephen Rabinowitz <steve86@ix.netcom.com>
Message-ID: <32C5A839.723A@ix.netcom.com>
Source record: 213743

Jamie Hanrahan, Kernel Mode Systems wrote:
>
> In article <32C4AFAD.176F@ix.netcom.com>, Stephen Rabinowitz <steve86@ix.netcom.com>
writes:
> > Hank wrote:
> >>
> >> In article <5a0hui$ib2@alexander.INS.CWRU.Edu> cu050@cleveland.Freenet.Edu (David L.
Bernard) writes:
> >> >From: cu050@cleveland.Freenet.Edu (David L. Bernard)
> >> >Subject: Scanners from Canada w/cellular?
> >> >Date: 27 Dec 1996 13:11:46 GMT
> >>
> >> >Is it possible to still buy new scanners with full coverage, incl.
> >> >cellular, from Canada? If so, if a person does buy a unit in Canada, is
> >> >there any problem bringing it back to the US? If not, does anyone know
> >> >of any recommended dealers in Canada for scanner equipment, with good
> >> >prices?
> >>
> >> yes, yes its not legal to get past us customs, and no.
> >
> > Just curious saw Javiation in England who says they sell unblocked
> > scanners and ship to USA. Is there a problem with this with customs if
> > it is shipped UPS or FedEx.
>
> There wasn't any problem with customs with the scanner I ordered from
> them. (There were MANY problems with UPS, whom I will never ever use
> again if I can at all help it, but that is another story.)
>
> I got e-mail from someone (please note the tag line below, btw) who
> said "I understand there are many scanners from Javiation piled up in
> the customs warehouse in Memphis, where FedEx brings them into the
> country." I suggest that this person rely less on what he
> "understands" and more on actual experience.
>
> --- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
> Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055
>
> If you post a reply in news, please don't e-mail it too.

Am thinking of ordering pro-26 from Javiation, what problems can I
expect and what is the desirable method of shipping, and how long does
shipping & customs take.

2400. ???? Bearcat III

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Dave Metz <metzd@cfw.com>
Message-ID: <5a49tt$mpk@cutter.cfw.com>
Source record: 213744

I just had a friend give me an old xtal Bearcat III scanner. Before I go out and order a couple of xtals from RS, I have two questions:

1. what is the difference between Module A and Module B on the xtal deck?

2. what is the freq range?

I realize this is close to a boatanchor, but its in nice shape and works on the xtals in the 30mhz range.

In advance, thanks for any help.

dave

2401. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: dmitton@mulberry.com
Message-ID: <5a38ouild1@gollum.kingston.net>
Source record: 213745

I had VERY good service recently from this company which is located close to Toronto on the main "inter-state". Their web page provides cost conversions from CAN$ to/from US$. A quick EMail will confirm their ability to provide International shipments.

Good Luck!

Keith Carcasole (VE3 SLB)

Durham Radio Sales & Service Inc.
350 Wentworth St. East.
Oshawa, Ont. L1H 7R7

Phone: (905) 436-2100
Fax: (905) 436-3231
Toll free order line: 1-888-426-1688

e-mail: info@durhamradio.ca
internet: http://www.durhamradio.ca
---

cu050@cleveland.Freenet.Edu (David L. Bernard) wrote:

>Is it possible to still buy new scanners with full coverage, incl.
>cellular, from Canada? If so, if a person does buy a unit in Canada, is
>there any problem bringing it back to the US? If not, does anyone know
>of any recommended dealers in Canada for scanner equipment, with good
>prices?

Doug Mitton
* In Brockville, Ontario, Canada
(City of the Thousand Islands!)
EMail: dmitton@mulberry.com

2402. Re: AR8000 232 pinout info needed

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: dmitton@mulberry.com
Message-ID: <5a3960irm1@gollum.kingston.net>
Source record: 213746

Try 'http://www.crl.com/~vhealey/INTERFAC.html' for the actual
interface pinouts ... look around the previous home page too for LOTS
of good AR8K stuff.

I have an AR2700 but most(?) of the info applies. I added the scout
port mod to my scanner so I don't have to use the awkward "battery box
connector" for basic serial communication.

Good luck!!!

Lou Shirley <l.g.shirley@worldnet.att.net> wrote:

>Does anyone have RS232 info on the 8000? I need to know the pinouts for
>the flat cable connector. This would be for a hook up with an Opto
>Scout. Which pin would be the transmit for the 8000 back to the Scout?

>How well does this combo work, are there any problems or is the stepup
>pretty much flawless? Any info would be appreciated.

>Thanks,
>LGS

Doug Mitton
* In Brockville, Ontario, Canada
(City of the Thousand Islands!)
EMail: dmitton@mulberry.com

2403. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <5a48rk$3en@freenet-news.carleton.ca>
Source record: 213747

chainsaw (tpenn@netcom.ca) writes:
> On 27 Dec 1996 13:11:46 GMT, cu050@cleveland.Freenet.Edu (David L.
> Bernard) wrote:
>
>>
>>
>>Is it possible to still buy new scanners with full coverage, incl.
>>cellular, from Canada? If so, if a person does buy a unit in Canada, is
>>there any problem bringing it back to the US? If not, does anyone know
>>of any recommended dealers in Canada for scanner equipment, with good
>>prices?
>>
>
> Up here in Canada we have the same choices as the US.
> The most popular brands:Realistic and Uniden are essentially
> the same(no cell. coverage)
> Why??
> I don't know,there is no law against monitoring it(as far as I know).

It's purely marketing, RatShack finds it's just easier to not have a
different model between Canada and the USA. Other makes probably the
Canadian scanner market is just too small to bother about.

> BUT,I highly doubt you would ever have a problem up here(as Canadians)
> obtaining a "full coverage" scanner.
> Whether it was imported by a company or an individual.
> I know Optoelectronics and EEB send a full coverage "whatever"
> when ordering to Canada(I've asked them)
>

2404. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C5B027.6441@usa.net>
Source record: 213748
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Dick Kendrick wrote:

> What has transpired over the last eight months or so has been an object

According to Dejanews you are wrong & it is 3 months.

> lesson aimed specifically at you John, in the duality of reality that is

According to the majority of the postings, you are wrong here too.

> The duality I'm speaking of is very similar to the yin/yang of Taoism,
<mindless "Taoism" stuff snipped to save bandwidth>

> Perhaps you need a more lucid and basic explaination.

Correct assessment, wrong person. YOU are the one who appears to need
a lucid & basic explaination as indicated by your paragraph of tirades
about "Taoism", who cares about it???

> Usenet is simultaneously reality and non-reality. It is real because

Correct, that is why the wording "Virtual Reality" is commonly used in
it's description.

> I must say though, John, you've reacted quite admirably.

Thank you, perhaps you are not as far off base as we have thought.

> your excursions through the digital non-reality have been quite amusing.
> Posting miles of obscenities, sending people email bombs disguised as large
> movie files, even posting dreary tantrums and then claiming said messages

Really, now you want to blame ME for these e-mail bombs you & Eric
complained
of????? Now lets be honest. According to Eric, those had been tracked
down
to the server & domain of "Portal". If you look on ANY of my message
headers
you will find that I AM NOT on protal or coming thru portal. I have
never
been a customer of Portal. The facts seem to contradict you (again).

> Yes, John I've been pushing your buttons knowing you'd behave in exactly
> the manner you've done. You have let yourself get worked up over nothing.
> But, your ego and immaturity wouldn't let you blow it off.

But this is where you are wrong Dick. This whole message of yours is
nothing but a frantic attempt at saving face for yourself. You are

saving face by trying to do damage control & minimization. You're attempting to minimize & rationalize your actions and then claim that e-mail bombs were sent from me (to you?) when your comrade Eric and other
facts even contradict you. Remember, YOU were the one who started this thread with a message about my march thru scannerdom. (which you still have not said wether our local ham club has permission to re-print) I have been getting MANY great laughs from this along with my friends, we have thought it to be very entertaining. (although we were surprised that someone with a commercial license would conduct himself like you have).

To give you some idea of just how much entertainment you have provided I would like to refer you to the message thread that Larry Johnson put out saying all that was needed was the "Baffoon & Bert" to make YOUR entries complete. Larry & I laughed for quite a long time at the last club meeting. Even friends of mine in Iowa (like Guitrman) thought it was funny. Another friend sent me an internet christmas card with my title
you gave me as "King Mackey, all hail". Go look at the card for yourself
by following the following:
1. With your browser go to: http://check.cardbuilder.com/check/
2. Enter "johnmackey" as the Card Name.

> Face it John, you've been Fooled by a Unique Combination of Keenly Elucidated
> Dissertations in the usage of non-reality. And, you never even got

No you were fooled by making a fool of yourself. You did it all. Face it, you & Eric raised your flag & no one saluted but yourselves. Now, you are trying to salvage what ever you can & are trying to say this was a clever joke & are hoping to make it into something else. But you can't, we've been laughing at you all along so it is to late to change no. Even Kevin Potter realized what was going on as we exchanged e-mail about it. See the e-mail I sent to him a few days ago, & confirm it with him for authenticity if you like. As he & I discussed, apparently only you & your friend were taking this seriously. It is attached to the end of this message.

Thanks for the Laughs DICK.

Date: Tue, 24 Dec 1996 14:06:15 -0800
From: John Mackey--KA0SSF <jmackey@usa.net>
Organization: Just myself
To: Kevin Potter <k5vp@west.net>
Subject: Re: More investigating

Kevin Potter wrote:

> First, I knew that you'd immediately find that I wrote 'mackeycheeks'. But,
> I'm somewhat surprised but your slap on the wrist you gave me. I had
> expected that you would fly into a much larger tirate. Maybe you're not as

> perceived by me & others.

No I thought it was pretty funny actually. To me this is all just fun &
games. I think that some people are reading a LOT more into this than
what should be. I mean, really, we all have lives with more interesting
things than internet news groups (at least I hope we all do).

<unrelated stuff snipped>

> You obviously enjoy the hobby of hamming, even more than I do. Even though
> you may have some adverse verbage on the net with some guys, I have to
> admit, you are doing things for the preservation & betterment of the hobby.

Well thanks.

<unrelated stuff snipped again>

> Anyway, have a good holiday season. No offense intented, none taken.

Hey same to you & best wishes. If I ever say anything to you just roll
with the punches as I don't mean anything personal or to actually create
any serious problems.

2405. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C5B1C9.FF7@usa.net>
Source record: 213749
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Eric Oyen wrote:

> I have come to the conclusion that arguing with you is a lot like
> shoveling manuer. It leaves me with a bad smell and an even worse

I have no experience at shoveling manuer so I will rely on your
expertise
in that area.

> I have a life, which is more than I can say for you.

You fooled us.

> As my parting shot: Why don't you use the "REAL" facts, instead of what
> you want others to see (and tell your followers te same thing, john).

I did use the real facts, that is when you suddenly decided to close the
discussion as indicated below. I brought my facts from Dejanews & you
claimed the data from Dejanews was in error. I asked you to present
facts to show the Dejanews errors & you did nothing.

> This discussion is now closed.

Thank you Eric, you have been very entertaining.

2406. Help, I lost my Las Vegas freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: vic@direct.ca
Message-ID: <5a4b6p$k9t$1@aphex.direct.ca>
Source record: 213750

I am leaving to morrow and I can not find my listing for the Las Vegas area.
Please help me. It would be great if some one e-mails them to me.

Thanks in advance.

Victor
vic@direct.ca

2407. RE: Uniden BC-890XLT cellular mod.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <5a4bcn$5b2@nr1.vancouver.istar.net>
Source record: 213751

>>Has anyone tried this 800 mhz full restore mod for the BC-890XLT that
>>is on the QRZ Ham Radio CD? Just wondering if it works before I try
>>it.

It -is- a legitimate modification. Illegal to monitor what it enables,
of course, but the mod is valid.

==
ATTENTION to Details BBS (909) 681-6221 Sysop: Clint Bradford
5085 Trail Canyon Drive Internet: sysop@atdbbs.com
Mira Loma, CA 91752-1685 Voice: (909) 681-6210
==

2408. Re: Sacramento, CA changes?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <5a4bg6$5b2@nr1.vancouver.istar.net>
Source record: 213752

yeah, they went to a motorola trunked system for all fire depts in the county, incuding city fire... as well as the s.o.... i hear from several deputies that the new system is not that great... i don't think they put up any new towers, just recycled the old 453.000 towers... higher freq, same amount of towers, i bet it sucks... i haven't frustrated myself with trying to monitor them yet, i just stick with CHP

2409. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C5B5D0.1488@usa.net>
Source record: 213753

Hugh Duff wrote:

> bbowers@townsqr.com (Blake Bowers)
> >Now, just lie down, and go to sleep.

> Taking upon yourself to be the voice of the people ???
> I think you know by the 2 month rigamoral this past summer how
> accepted it is Blake !

Hugh, just ignore Blake. He does things like this often. He is
only speaking for himself.

2410. 1m Satellite Reflector Source

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: kgormat@aol.com
Message-ID: <5a4c74$5b2@nr1.vancouver.istar.net>
Source record: 213754

I've been searching, with little success, for a distrbuitor who carries ~1M satellite reflectors in order to interecpt INMARSAT signals. Could someone suggest a reputable firm who might carry these?

Regards,
Kent

Lakeshore Partners, Inc. Phone: (616)846-5004
513 East 8th Street Suite 22 Fax: (616)394-3014
Holland Michigan, 49422-2711 email: kgormat@aol.com

2411. WTB: MDT

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Aubrey Hawkins <ahawkins@swbell.net>
Message-ID: <32C5BDA1.244F@swbell.net>
Source record: 213755

Looking for MDT for police patrol cars. Used is what I am mainly
looking for. Must be in working order.

Thanks,

Aubrey
--
Please make a note of my new e-mail address of aubreyh@bigfoot.com

Thank you!

2412. First Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: fbrown <fbrown@pacbell.net>
Message-ID: <32C5A5B4.5331@pacbell.net>
Source record: 213756

What's a good scanner for someone just getting started? I'd prefer a handheld model to cover police, fire, etc.....would also like air frequencies but realize that will cost more.

I'd like to not have to spend too much!!!

2413. AOR-8000 Wideband Reciver

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Tom Ware <ke6hhm@qnet.com>
Message-ID: <32C5C298.4BA3@qnet.com>
Source record: 213757

Hi

I have a AOR-8000 and I am looking for anyone else that
has a AOR-8000 Radio Scanner. and what type of scanner program &
interface hardware they have. I am looking for both scanner program &
interface hardware that will work will for my AOR-800 Radio.
and if you know of any AOR-800 Clubs please le me know.

you can E-mail me at ke6hhm@qnet.com

Thanks

Tom

2414. Re: WTB: Welz WS-1000E

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: schuster@panix.com
Message-ID: <5a4gc4$9b1@panix3.panix.com>
Source record: 213758

In article <5a4fcp$5b2@nr1.vancouver.istar.net>,
Rich Wells <rjwells@vnet.ibm.com> wrote:
>I think it's been available for 6-8 weeks and I've already
>seen 2 or 3 for sale on this newsgroup.

It's been available on the world market for months.

I've had mine since last summer.

>>>> Please direct e-mail to wellsr@ibm.net <<<
>N2MCA
>Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
> MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
>Former Owner : BCT-7 BC-8500
>North Carolina editor
>The Scanner Club
>http://www.enter.net/~jheller/scanclub.html
>
>
>Bud Jamison wrote:
>>
>> "L> Anyone have one they want to sell?
>>
>> It's been on the market about 2 weeks, what DO you think the chances of a used
>> one being available are?? :(
>>
>> ... A brilliant smile will get you fan mail from lighthouses.

--
Mike Schuster | 70346.1745@CompuServe.COM
schuster@panix.com | schuster@mem.po.com

2415. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961228172553.5446A-100000@ucs.orst.edu>
Source record: 213759

On 29 Dec 1996, Blake Bowers wrote:
> One interesting thought, what is going to happen if Motorola decides
> to defeat this, by just changing the software in the radios, and
> controllers, for a different make up of the data word?

This would be easily fixed by a firmware fix to the TrunkTracker. It's supposed to have a data port so I can't see it as being too tough for Uniden to figure out. Put the fix on a Web page for downloading with instructions and chances are most users would have it before all agenies radios could get it. Add to that ALL of the Motorola radios would have to be changed rather quickly and thats all but impossible. It's just not worth the hassle. Various militaries have tried this with little success. They will have to come out with a totally new format to defeat this and the price they would charge would put off most agencies.

==========
Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
http://www.orst.edu/~varineb When in doubt,
Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

2416. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Jim Leveraus <elint@execpc.com>
Message-ID: <32C5DA87.FC3@execpc.com>
Source record: 213760
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

dmann10@juno.com wrote:
>
> Besides DirectPC what other home Internet satellite service
> companies are there? Thanks in advace,
> dmann
> ----------==== Posted via Deja News ====----------
> http://www.dejanews.com/ Search, Read, Post to Usenet

--

Check http://www.nsn.net

-.-
Jim Leveraus
Internet: elint@execpc.com

2417. Re: 1m Satellite Reflector Source

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Jim Leveraus <elint@execpc.com>
Message-ID: <32C5DB07.497F@execpc.com>
Source record: 213761

Kgormat wrote:
>
> I've been searching, with little success, for a distrbuitor who carries
> ~1M satellite reflectors in order to interecpt INMARSAT signals. Could
> someone suggest a reputable firm who might carry these?
>
> Regards,
> Kent
>
> Lakeshore Partners, Inc. Phone: (616)846-5004
> 513 East 8th Street Suite 22 Fax: (616)394-3014
> Holland Michigan, 49422-2711 email: kgormat@aol.com

Check http://execpc.com/~swagur

--
-.-
Jim Leveraus
Internet: elint@execpc.com

2418. codes

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Christman <FLY_WAY@prodigy.net>
Message-ID: <32C5DBB3.9C@prodigy.net>
Source record: 213762

Hi!
I just got a scanner (uniden), and need the codes police + emergency channels use to understand them. If you have something, please e-mail (fly_way@prodigy.net).

Eli

2419. Q: Pro-26 vs. Pro-2042 for computer interface?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: kerry@probotics.com
Message-ID: <32c571b5.2512730946@nntp.best.com>
Source record: 213763

I am curious - if my primary purpose for purchasing a scanner is for mobile computer controlled operation, is there any good reason why I should purchase a desktop unit like the PRO-2042 over a handheld unit like the PRO-26? Both spec as 25MHz - 1.3GHz, 50 channel/second scan, triple conversion. The handheld unit is smaller, adds the "data skip" feature, and is cheaper.

So my questions are -

1) Can the Pro-26 take all the mods that the Pro-2042 can? (I'd like continuous coverage over all bands, especially the 520-760 range.)

2) Can the Pro-26 take all the interfaces that the Pro-2042 can? (I have no problem signifigantly modifying the case, so a interface requiring an external addition is not a problem.)

3) Does the receiver in the Pro-26 work as well as the Pro-2042?

I'd prefer the compact handheld style of the Pro-26 over the larger case of the -2042, but only want to purchase the -26 if it will still work as I want.

I greatly appreciate any help available on this matter.

Kerry L. Bonin http://www.probotics.com
Probotics, Inc. kerry@probotics.com
*** Question Gravity! ***

2420. Re: Freq's for Laughlin Nevada ?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Joseph Scanlan <jps@accessnv.com>
Message-ID: <Pine.SUN.3.90.961228192620.8204A-100000@bighorn.accessnv.com>
Source record: 213764

On Sun, 22 Dec 1996, Randy Walters wrote:

> Hello,
>
> Does anyone have any frequencies for Laughlin PD and the Nevada
> Highway Patrol/State Troopers, or anything interesting? I'm going
> there in a few weeks and would like to monitor the local scene
> here and there. Beats losing money gambling :-)
>
> Thanks,
> Randy
>

I'm in Las Vegas and don't go to Laughlin much so these may not be active.

Las Vegas Metro Police Department (LVMPD) serves the city of Las Vegas
and most of Clark County, including Laughlin. Try

148.850 LVMPD Chn 11 Laughlin Resident Officers
156.210 LVMPD Chn 8 Car to Car

Nevada Highway Patrol (NHP) uses car radios between 42 and 43 MHz. My
radio doesn't do well there but I have heard their mobile extendors (I
have to be close to one of their cars).

154.920 NHP Mobile extenders

Take a look at http://coyote.accessnv.com/jps/freq.html . Some of those
frequencies may also be used in Laughlin.

You should be able to hear Bullhead City, AZ across the river.

I'd like to know what you find when you're there. Have fun.

Joe Scanlan N7XSD n7xsd@callsign.net
http://coyote.accessnv.com/jps (not work) jps@accessnv.com
http://www.co.clark.nv.us (work) jps@co.clark.nv.us

The gene pool could use a little chlorine.

2421. Re: any great automated gif/jpg downloaders?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Nathan Grant <spiker@erols.com>
Message-ID: <32C5EAA2.4D0F@erols.com>
Source record: 213765
Cross-posted to: alt.2600,alt.2600.codez,alt.2600.phreakz,alt.2600.programz,alt.radio.scanner,rec.radio.scanner

able wrote:
>
> I once knew a friend that could just download all the xxx jpg/gif.. I
> searched all the current newsgroups for the xxx pix...
> Can anyone point me in the right direction?

Yes, I know when you can get hundreds of xxx newsgroups. To see a index
visit
http://www.best.com/~banner/netsex2.shtml

2422. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32C56569.6A6D@pitnet.net>
Source record: 213766

Steve Work wrote:
>
> Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:
>
> : No it's because they detected that someone was monitoring. Cell systems now
> : have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon as the
> : system detects a scanner it will switch to a new frequency.
>
> The system also triangulates and detects the exact location of the
> scanner within about 100 feet and records the location.

It then records that location and relays it to nearest ASTF (Anti-Scanning Task Force) bureau which then dispatches a unit to that location. Using their on board computer the officer can view in real-time the exact location of the offender and track him/her down.

2423. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Jim Leveraus <elint@execpc.com>
Message-ID: <32C5FC5C.EDA@execpc.com>
Source record: 213767
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

Alex Chapman wrote:
>
> On Sat, 28 Dec 1996 20:42:15 -0600, Jim Leveraus <elint@execpc.com>
> wrote:
>
> >> Besides DirectPC what other home Internet satellite service
> >> companies are there? Thanks in advace,
> > >
> > >Check http://www.nsn.net
> >
> Doesn't look to me like these folks are aiming at the consumer market
> in the same way that DirecPC are. Do they even offer internet access
> to individuals over their satellite service - I can't find any prices
> for setup and monthly charges.
>
> Anyone here using them care to comment?
> ---
> Alex Chapman <alex@budgetweb.com> http://www.budgetweb.com/
> lists of web space providers/list of os/2 netscape plug-ins

They target multiuser sites or remote ISP'S

--
-.-
Jim Leveraus
Internet: elint@execpc.com

2424. Good Quotes (NrZXpJ)

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Qoute-A-Day@juno.com
Message-ID: <5a20ll$11di@useneta1.news.prodigy.com>
Source record: 213768

Every day, we at Quote-A-Day e-mail an interesting quote to people on the Internet. The quotes are inspirational, witty and insightful. We don't charge for this service and we hope you'll want to be a part of it.

If you would like to join our mailing, send e-mail to
Subscribe2@Juno.com
And put your name in the body of the message.

Later, if you like, you can stop receiving this mailing by sending e-mail to
Unsubscribe2@Juno.com

(NrZXpJ)

2425. Some Central Flordia freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5c8ioo.4t.playhaus@news.gate.net>
Source record: 213769
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for frequencies used by the Eagle Ridge Mall in Lake Wales, FL and Bok Tower Gardens in Lake Wales, FL.

2426. Re: RS PRO 26

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: glenn schultz <glenn@spacestar.net>
Message-ID: <01bbf46f$c70102a0$e7e691ce@spacestar.spacestar.net>
Source record: 213770
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

I've bought 3 scanners from Pawnshops and have always gotten good prices
and good products. They take them only if they work properly, because they
don't want to lose their collateral if the units don't work. Also, most
people that pawn their equipment don't intend to lose their items, but just
don't have the money to get it back. I'm on very friendly terms with three
pawnshops in my area, and they will let me know if they have something I
might be interested in. One even has ham gear once in a while. If it were
me, I would grab that scanner before someone else does!
--
Glenn Schultz
10X 68391
N0VYK

interNET ==>> glenn@spacestar.net
packetNET ==>> n0vyk@n0vyk.ampr.org

Check out the Ionospheric Protection League
Amateur and Antique Radio Homepage
==>> http://www.spacestar.net/users/glenn/index.html

yatkonj@ibm.net wrote in article <32C352E3.14E1@ibm.net>...
> I posted a few days ago saying I could get hold of a RS PRO-26 for $200
> from a PAWN shop. It sells for around $450 from RS. I believe this is
> a good price even though I would only get a 30 day warrenty. No one
> responded What do you think about the deal?
>

2427. Re: new RS mobile scanner any good ?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5a25c6$n7f@ssbunews.ih.lucent.com>
Source record: 213771
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <01bbf46e$1ae648a0$25cb2399@old>,
Mike Rothermel <mikerothermel@msn.com> wrote:

>Anyone know if the new RS mobile scanner is any good.
>Looks like it has 200 channels, but how are the other features ?
>Recommendations please.

From the FAQ "Buying a Used Scanner:"

[...]

PRO-2046: 1996 vintage 100 channel mobile made by Uniden
with fairly good performance. Descendent of the BC760XLT
but no CTCSS option available. Ten banks of ten channels.
Scans memory at about 34 channels/sec. Service search,
direct search, and band search. Preset search limits by
band and user cannot program the search limits. Image
rejection is minimal, as one would expect from a scanner
with IFs of 10.85 and 0.450 MHz. 10 Monitor memory
channels. Can lock out up to 20 channels from a search.
See "The Radio Shack PRO-2046," by Bob Parnass, AJ9S, in
Monitoring Times, October 1996.

[...]

Reprints of articles from Monitoring Times are available
for $2.00 each plus a self-addressed stamped envelope from:

Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

Note: I don't get any part of the $2.00.

[...]

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2428. Telecommunications Act of 1996

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: J Mullins <jmullins@erols.com>
Message-ID: <01bbf47d$47b73920$276e60cf@jmullins.erols.com>
Source record: 213772

The FCC, on August 5, !996 adopted a rule which partially pre-emts the enforcement of community association restrictions with respect to satellite dish antennas, broadcast television antennas, and other communication reception devices.

The above statement is the leading sentence of a memo sent to the Board of Directors of my community's Home Owners Association.
I will try to convey the main points.

"Under the new rule, any association Covenant, rule, or similar restriction which "impairs" the installation, maitenence or use of certain antenas is UNENFORCEABLE."

Antennas protected include dishes up to one meter and any size antenna designed to recieve television broadcast services.

The FCC rule allows communities to regulate antennas so long as the restriction does not "impair" the installation, maitenence or use of the antenna.

HOA's can regulate the placement of antennas so long as the reception would not be compromised

73

John Mullins

2429. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Stephen Rabinowitz <steve86@ix.netcom.com>
Message-ID: <32C4AFAD.176F@ix.netcom.com>
Source record: 213773

Hank wrote:
>
> In article <5a0hui$ib2@alexander.INS.CWRU.Edu> cu050@cleveland.Freenet.Edu (David L. Bernard) writes:
> >From: cu050@cleveland.Freenet.Edu (David L. Bernard)
> >Subject: Scanners from Canada w/cellular?
> >Date: 27 Dec 1996 13:11:46 GMT
>
> >Is it possible to still buy new scanners with full coverage, incl.
> >cellular, from Canada? If so, if a person does buy a unit in Canada, is
> >there any problem bringing it back to the US? If not, does anyone know
> >of any recommended dealers in Canada for scanner equipment, with good
> >prices?
>
> yes, yes its not legal to get past us customs, and no.

Just curious saw Javiation in England who says they sell unblocked
scanners and ship to USA. Is there a problem with this with customs if
it is shipped UPS or FedEx.

2430. antenna info needed

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Tim Traver <tntraver@ix.netcom.com>
Message-ID: <32C4B3F8.4C9A@ix.netcom.com>
Source record: 213774

I'm looking for someone who sells the ChannelMaster "Scantenna"
(spelling?). I have one that needs replacing.Can't find a dealer.
Thanks!
Tim
tntraver@ix.netcom.com
tntraver@juno.com

2431. Re: Result of an IF?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32C4E73E.62AB@ibm.net>
Source record: 213775

CrACKeD wrote:
>
> If the first IF frequency of a scanner were 10 MHz, then it would be
> normal for me to hear 150 MHz on 170 MHz as a result of that IF. What I'm
> having trouble understanding is why I'm hearing 154.725 MHz (a local PD)
> on 507.575 MHz. This is a huge step, too large to be an image. The first
> IF frequency in the scanner I'm using for this is 10.85 MHz, the second
> being 450 kHz. I'd love to hear from anyone who could explain and clear
> this up.

You didn't mention which radio you were using, dude!

If I had to guess.......I could speculate that your radio uses some kind of prescaler or down-convertor for the UHF band. Ie, to listen to UHF frequencies your receiver is tuned to a VHF frequency but an additional circuit is brought into the chain. This additional circuit would form your "first IF" of sorts and mix with the UHF signal to provide a difference frequency in the VHF band. It could be that the frequency that the VHF portion of the RX is operating at is 154.725.

Also, if you live in the area of any strong-signals that could mix with the 154MHz frequency this could cause an image to appear. For example, I've heard of a 2m amateur radio repeater located close to an AM broadcast transmitter on 590KHz. Every time the repeater keyed up it would mix with the 590KHz and put a strong signal 10KHz off from the RX of the repeater - when the AM signal was modulated fully it was only 5KHz off from the repeater input thus causing the machine to cycle erratically. I can't see anything this obvious in your situation though. Are you sure you have those frequencies correct?

--
Andy Moss
"I often fantasize about my inability to daydream....."

2432. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: no@wizvax.net
Message-ID: <5a2ebade3@news.wizvax.net>
Source record: 213776

I think the point of the post concerning Uniden being worried about a Motorola lawsuit involves not so much a problem with LISTENING to the conversation in its (trunked) entirety, but infringement of Motorola copyrights with regard to how the radios follow the trunk handoffs...

I don't have an opinion either way, but I'd like more info on this product.
Thanks!
no@wizvax.net

2433. Re: Need Cordless Phone Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <32c4af81.35770516@news.cyberhighway.net>
Source record: 213777

Harold%Harold%*user%*site@courex.com@courex.com@courex.com (Harold)
wrote:

>>What is sidetone ?
>
>Sidetone is a feedback of what the speaker is saying into his/her own
>ear with a slight delay. Might also be called an echo. I had one
>phone that was so bad about this that it actually went into an
>acoustic feedback howl if tapped. I'm sure that one was defective,
>but others were almost as bad. Some were tolerable.
>
>I'm told that this is characteristic of digital systems and you just
>have to get used to it. I don't know that for certain.

I haven't had that problem with my V-Tech (Tropez) 900 MHz digital SS
model.
--
glenq@cyberhighway.net

"General statements are as valid as specific ones." ...Bill Cheek 8/11/95

2434. Re: WEIRD....

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: ZipGun <d..stanton@worldnet.att.net>
Message-ID: <32C481E3.3AF@worldnet.att.net>
Source record: 213778
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> ->stayed on 133.375 and I overheard a cellular transmission... I
> ->remember that it was a cel phone because a woman was talking to a
> -><husband and wife, presumably> and he said "where are you at"... and
> ->only cel phones were between 868 and 899 or something like that.. I

Sounds to me like you might have been hearing a HAM repeator that was
patched into a local phoneline. In my area there are several
repeators that provide local phone calls to HAM operators that have
touchtone keypads. All they do is punch the touchtones and any
phone is accesable that is in the calling area of the repeator, this
is possible because the local phone provider does not charge for
local calls. The repeator will not place long distance calls.
He was probably joking or using termenology his wife would
understand to explain to her how he was calling her.

2435. Mil Police, Ottawa, Canada

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <5a2hbu$9pu@freenet-news.carleton.ca>
Source record: 213779

Just wondering if anyone knows what freq's the military police
are now using... It seems that 149.65 and 173.25 are now dead.
I realize that there are few MP's left in town but I've noticed
that they have spiffy new cars and therefore probabaly have
spiffy new radio's. Have they gone trunked??? or do the just
use cell phones now or something???
Adam Inch
bv872@freenet.carleton.ca
Ottawa, Ont.
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY

2436. NEW: Mil Police Ottawa Can.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <5a2hui$a0q@freenet-news.carleton.ca>
Source record: 213780

Opps!!...
I goofed on my address in the last post so if you e-mail me
directly it's bv782... Not bv872...
Adam
--
\\\|///
(O O)
--------oOO-(_)-OOo--INCHY

2437. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <5a2eii$op1$1@mhafc.production.compuserve.com>
Source record: 213781

miguell <miguell@icanect.net> wrote

> ATTENTION _ ATTENTION _ ATTENTION _ REALITY CHECK !!!

> OK OK ... what's the deal? Does anyone have an actual picture, model
> number or verifed source advising that this unit will be out and
> actually works? If so what is it and when.

You don't know me from Adam of course but I'm as close to a verified source as you're going to get I suppose... I'm one of the developers. I can verify that this scanner actually works and will be available soon, probably sometime in Feb. 97. The model number is BC235XLT. It looks just like the BC220XLT but with different labeling for the added trunking functions. (Uniden wanted to keep the same tooling). You can see it at CES in Las Vegas in Jan.

> As for the license on the control channel data, since motorola is
> working with several other companies on the development of APCO 25
> compliant radios, there is a chance that this could happen.

Uniden hasn't licensed any technology from Motorola for this product. The patent lawyers have taken a very hard look at the techniques used and they say we aren't even close to infringemnt. Yes, we figured out how to decode the data channel. Doesn't mean Big M won't complain though.<g>

> Secondly if you know what your listening to (control channel work
> makeup) then there is no reason why you couldn't make a scanner listen
> to and track the CC. That information is in any motorola trunked system
> training manual. Once the cc word is broken down in print there is no
> reason why someone can't figure out what to do with it.

Exactly.

> Now to the nitty gritty... Once you're listening to the cc then how are
> you going to process the information on a display. Let's look at a
> local system with 7000+ users and 28 channels. Let's say that the PPT's
> are coming in from all directions at peak hours, say noon. How are you
> going to tell your little scanner what talkgroup to listen to without
> even knowing the structure of the system. Is the display going to lock
> on a conversation and follow it? How is the unit going to know what
> channel (FCC) to jump to for the conversation. In Motorola's system watch
> you have to tell the thing what channels are on that particular system.

The scanner requires you to enter the output frequencies assigned to the trunked system you want to listen to.

The BC235XLT (TrunkTracker) will track Motorola Type I, II, IIi, and Hybrid systems both Smartnet and Privacy Plus versions. The scanner has 10 "trunking banks". You program the repeater output frequencies for a particular trunked system into one of the banks (up to 30 channels can be accomodated). Program the system type; Type II (the default, more or less) or Type I. If you select Type I then you enter 8 individual fleet sizes or you may select one of 16 preset fleet maps. For Hybrid systems, you enter the Type I fleet sizes and the Type II blocks. This is not as easy as setting up a Type II system of course, but most systems are now Type II and as time passes people will figure out the fleet maps for the Type I systems, it's not really that difficult.

Once programmed all you do is press the TRNK button and select one of the 10 trunking banks. The scanner will begin searching for the data channel. Once found, the scanner defaults to SEARCH or SCAN mode; whichever mode it was in when last turned off. IDs will be displayed as they are received (Type II looks like this: 2048 Type I looks like this: 102-5). If Delay is on, when the conversation pauses the ID remains in view and the scanner looks for the rest of the conversation on another channel until the delay expires. If Delay is off, it immediately grabs the next ID. If no talk groups are active you'll see ---- on the LCD.

There are 10 Scan Lists for each trunking bank. You enter IDs you want to SCAN into these Lists. Each Scan List can take 10 IDs and you can select or deselect any of the Scan Lists while in scan mode. Of course in SCAN mode only the IDs in selected Scan Lists are searched for.

While in either SEARCH or SCAN mode there are 15 repeater activity indicators across the top of the LCD screen that represent the system activity. Each indicator (they look like the familiar bank indicators) represents a repeater in the trunked systems, and the indicators "lit up," represent active conversations. When the scanner actually locks on to a conversation the indicators extinguish except for the one which is the control channel and the one indicator that represents the assigned voice channel for that conversation.

If there is a particular conversation that interests you just push HOLD and the scanner will look for and track it until you go back to SCAN or SEARCH mode. Additionally if there is some ID you want to track but it's not currently active, or even if it is, you can press HOLD and enter that ID. TrunkTracker will look for it exclusively as above.

There is a display mode where the scanner does not actually receive any talk group but rather just shows the IDs currently active on the system, displaying each one in turn for 2 seconds.

The user interface was designed to be as nearly the same as a conventional scanner's as possible. The main difference being that instead of searching or scanning for frequencies, you search or scan for talkgroups.

> Overall I find this highly UNLIKELY that it's on the market, close to
> market or more than a wishful hackers pipedream.

Well, I have used one of the engineering prototype and it works. All the naysayers won't be silenced until it actually hits the street I guess. Oh well.

Regards,

Greg Knox
--
GDK

2438. RE: Uniden BC-890XLT cellular mod.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961228025633108 23@atdbbs.com>
Source record: 213782

>>Has anyone tried this 800 mhz full restore mod for the BC-890XLT that
>>is on the QRZ Ham Radio CD? Just wondering if it works before I try
>>it.

It -is- a legitimate modification. Illegal to monitor what it enables,
of course, but the mod is valid.

==========
ATTENTION to Details BBS (909) 681-6221 Sysop: Clint Bradford
5085 Trail Canyon Drive Internet: sysop@atdbbs.com
Mira Loma, CA 91752-1685 Voice: (909) 681-6210
==========

2439. Re: Sacramento, CA changes?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <19961228111000.GAA08543@ladder01.news.aol.com>
Source record: 213783

yeah, they went to a motorola trunked system for all fire depts in the county, incuding city fire... as well as the s.o.... i hear from several deputies that the new system is not that great... i don't think they put up any new towers, just recycled the old 453.000 towers... higher freq, same amount of towers, i bet it sucks... i haven't frustrated myself with trying to monitor them yet, i just stick with CHP

2440. Re: SF Area, and South Bay

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <32c803be.15098480@139.187.81.1>
Source record: 213784

On Thu, 26 Dec 1996 17:54:29 -0800,
in the newsgroup rec.radio.scanner,
Carter West <cwest@pacbell.net>
from Precision Sheet Metal for Semiconductor Fabrication
thoughtfully posted:

> Looking for PGE freqs...big storms a comming, and when the power goes
> out, it's fun to tune in the boys and girls of the power company.
> Specically for the San Carlos main and mobiles

Yup! A very handy frequency!!! I tuned it in whenever there was a
power failure (when I lived "up there").

153.56, simplex, "509 control"

The base is at the PG&E yard in San Carlos (101 & Holly). The
base always seemed to sound a little "scratchy", even though the
signal is very strong. That office serves the San Mateo county
area (South City to Palo Alto).

BTW: Santa Clara is on 153.59, "Alpine Control".

Also see:
http://w5gb.nmsu.edu/kc5kto/localfrqs/california/ca.html
http://w5gb.nmsu.edu/kc5kto/localfrqs/california/cautil.frq

Batten Down the hatches!!!

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
I-Sig New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

http://www.national.com

For technical assistance, literature, or samples call:
NORTH AMERICA EUROPE
(800) 272-9959 +49 (0) 180-532 78 32
mailto:support@nsc.com mailto:europe.support@nsc.com
Usenet Disclaimer: Any opinions expressed are mine, not NSC's

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2441. 1m Satellite Reflector Source

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: kgormat@aol.com
Message-ID: <19961228120001.HAA09000@ladder01.news.aol.com>
Source record: 213785

I've been searching, with little success, for a distrbuitor who carries ~1M satellite reflectors in order to interecpt INMARSAT signals. Could someone suggest a reputable firm who might carry these?

Regards,
Kent

Lakeshore Partners, Inc. Phone: (616)846-5004
513 East 8th Street Suite 22 Fax: (616)394-3014
Holland Michigan, 49422-2711 email: kgormat@aol.com

2442. Re: Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: cturner@popalex1.linknet.net
Message-ID: <32c51d57.668187@news.linknet.net>
Source record: 213786

"Martin E. Gunn" <martyca@sprintmail.com> wrote:

>I recently obtained an old Bearcat 250 base scanner. It works
>alright, but it has some problems. Is it worth sending the radio in and
>getting it fixed up or should I just save my money and get something
>newer.
> If I do send it in, should I send it to Uniden or can anyone
>recommend an independant repair facility. Thank You.
>
It's probably not worth sending in if there is anything major wrong
with it. Uniden no longer has all replacement parts for this unit, as
I found out when I sent a BC250 in about 2 years ago. No parts=not
repairable.
Better to spend your money on a more recent vintage scanner.

Good Luck
Clifton Turner

2443. Re: BEWARE of RUDE POSTINGS by THOMAS

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: crow@ovnet.com
Message-ID: <5a36bt$7pn@news.mountain.net>
Source record: 213787
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

In article <01bbef70$2c27c4c0$b91337a6@sgr-desktop>,
<vtr@internetmci.com> wrote:
<whining snipped>

Take it to alt.whine.....Wendy Whiner!

2444. Re: Uniden SC-150 alternatives?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32C526F3.167E@vnet.ibm.com>
Source record: 213788

Rich,
For the price, this radio is hard to beat. It is basically
identical in performance to the BC220/230XLTs. Very good VHF
performance and good UHF and 800MHz performance. The only
real problems you might experience are due to intermodulation
if you live in an urban area with strong paging and cellular
phone frequencies. This is the price you pay for a cheaper
double-conversion unit. To get around this you'd need to
upgrade to a triple-conversion unit that will cost you
over $300 for a new radio.
Overall, you've got a good radio and should have plenty
of great times with it! Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

RichSchmitt wrote:
>
> I just got a Uniden Sportcat SC-150 for Christmas. It covers 12
> bands that include 29.0-54.0, 108-174, 406-512 and 806-956 MHz.
> I think it cost around $170.
> I want to monitor local police/fire in northern N.J. Is this a
> good scanner for that? Are there better scanners available in,
> or near, this price range? This looks like a good scanner, but
> maybe sensitivity or freq. range compromises were made since it
> was designed for "sports fans"?
> I'm not locked into handheld over base unit, but battery power
> for use in power outages is a bonus. ....Thanks, Rich

2445. Lots of auctions on electronic Parts

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Andy Zorca <wj9jrg@utc.campus.mci.net>
Message-ID: <32C5525F.417@utc.campus.mci.net>
Source record: 213789

There are lots of electronic parts and Ham gear for sale at the
auction. Hundreds of listings going cheap. (very).
Make sure you click on "More in this category at the bottom of the page"

http://www.ebay.com/aw/list-60.html

Thanks

Andy

2446. Re: Why so many AR 8000 for sale?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32C529D5.2781@vnet.ibm.com>
Source record: 213790

I can think of two reasons

1) Some people have to have the latest and greatest in technology.
They hear the AR-8000 is the cream of the crop and order one
without ascertaining if it's the right radio for them. One look
at the 120+ page manual and they freak. Next week it's for sale.
This is not a radio for the weak of heart...
2) They decide the really didn't want to pay $600 for a scanner.

Don't be fooled...it's a fantastic radio!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

CARMENBOB1 wrote:
>
> Why are people selling their new AR 8000? Is this a lemon radio?

2447. Re: AR8000, Manual/Quick Sheet

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: curator@www.cops.aust.com
Message-ID: <32c52639.3370008@news.magna.com.au>
Source record: 213791

On Wed, 25 Dec 1996 18:01:46 -0500, Gerry Smith
<w6ter@worldnet.att.net> wrote:

>Has anyone undertake the task of re-writing the 8000 manual
>and/or producting a "quick" card or sheet? I find the manual,
>supplied with the unit, difficult in organization.
>
>Gerry
>w6ter@worldnet.att.net

Hi Gerry

I agree and was thinking of writing an AR8000, quick reference guide.

2448. Re: WTB: Welz WS-1000E

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32C52A59.446B@vnet.ibm.com>
Source record: 213792

I think it's been available for 6-8 weeks and I've already
seen 2 or 3 for sale on this newsgroup.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Bud Jamison wrote:
>
> "L> Anyone have one they want to sell?
>
> It's been on the market about 2 weeks, what DO you think the chances of a used
> one being available are?? :(
>
> ... A brilliant smile will get you fan mail from lighthouses.

2449. Uniden BEARCAT 210 XLT F.S. or trade.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: bobg@metro.net
Message-ID: <32c52a70.681242@news.metro.net>
Source record: 213793

I have a Bearcat XL210 scanner for sale or trade. It's an 11 band, 40 channel scanner w/ weather. Still in box as new..works great. $100 or trade for ??
E-mail if interested
Bob

2450. Re: Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: roberth@jeffnet.org
Message-ID: <32c53302.6369981@204.203.90.2>
Source record: 213794

"Martin E. Gunn" <martyca@sprintmail.com> wrote:

>I recently obtained an old Bearcat 250 base scanner. It works
>alright, but it has some problems. Is it worth sending the radio in and
>getting it fixed up or should I just save my money and get something
>newer.
> If I do send it in, should I send it to Uniden or can anyone
>recommend an independant repair facility. Thank You.
You can get a new 350 from Walmart for about $99. Mines great!
Bob

2451. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: hduff@ica.net
Message-ID: <32c51f7e.0@lightning.ica.net>
Source record: 213795

bbowers@townsqr.com (Blake Bowers) wrote:

>flatted5th@aol.com (Flatted5th) wrote:

>>HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>>INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>>HIS CAMPAIGN AGAIN!
>Not sure why you have such a problem with this, most of us on the
>group don't see a problem.

>Now, just lie down, and go to sleep.

Taking upon yourself to be the voice of the people ???
I think you know by the 2 month rigamoral this past summer how
accepted it is Blake !

Hugh Duff

2452. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a3dp6$q1p@tofu.alt.net>
Source record: 213796

Greg Knox <70224.1103@CompuServe.COM> wrote:

>> Secondly if you know what your listening to (control channel work
>> makeup) then there is no reason why you couldn't make a scanner listen
>> to and track the CC. That information is in any motorola trunked system
>> training manual. Once the cc word is broken down in print there is no
>> reason why someone can't figure out what to do with it.

>Exactly.

One interesting thought, what is going to happen if Motorola decides
to defeat this, by just changing the software in the radios, and
controllers, for a different make up of the data word?

>While in either SEARCH or SCAN mode there are 15 repeater activity
>indicators across the top of the LCD screen that represent the system
>activity. Each indicator (they look like the familiar bank indicators)
>represents a repeater in the trunked systems, and the indicators "lit up,"
>represent active conversations. When the scanner actually locks on to a
>conversation the indicators extinguish except for the one which is the
>control channel and the one indicator that represents the assigned voice
>channel for that conversation.

How will this handle systems with more than 15 repeaters?

2453. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: hduff@ica.net
Message-ID: <32c520bc.0@lightning.ica.net>
Source record: 213797

Andy Moss <enzo@ibm.net> wrote:

>The "unofficial" ham contesters phonetic alphabet.....
>Substitutions allowed to make your call-sign *really* stand out!

>ie: VE3YES = Victor Easy Three Young Eager Sexy
> VE3SNM = Victor Easy Three Sexy Nasty Maybe

I always like the dudes who don't know the phonetic alphabet
that make up their own...
And they do nothing to help PHONETICALLY !!

ie... VE3XZS
Vladislav Extreme Three Xylophone Zebra Synergetics

2454. Realistic Pro 2022 Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: jkcares4u@aol.com
Message-ID: <19961228153500.KAA12134@ladder01.news.aol.com>
Source record: 213798

I'm looking for any mods for the Realistic (Radio Shack) Pro 2022, please e-mail me at jkcares4u@aol.com

2455. Notice of monetary forfeiture issued (official document)

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5a32ku$5ic@news.goodnet.com>
Source record: 213799

DA 96-2180
Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of)
) In reply, refer to:
Timothy Harold Hoffman) NAL/Acct. 615HF0001
Phoenix, Arizona)

FORFEITURE ORDER

Adopted: December 20, 1996 Released: December 24, 1996

By the Chief, Compliance Division, Compliance and Information Bureau:

I. INTRODUCTION

1. This is a Notice of Monetary Forfeiture issued pursuant to Section 503(b) of the Communications Act of 1934, as amended (the Act), 47 U.S.C. 503(b), to Timothy Harold Hoffman for the willful violation of Sections 301, 303(n), and 333 of the Act, 47 U. S. C. 301, 303 (n), 333, and Sections 15.29, 95.413(a)(4), 95.413(a)(6) and 95.426(a) of the Commission's rules, 47 C.F.R. 15.29, 95.413 (a)(4), 95.413(a)(6), 95.426(a). The violation resulted from Timothy Harold Hoffman's operation of a radio transmitter on amateur radio service frequencies without a valid license, failure to allow inspection of the radio station by authorized FCC personnel, willful and malicious interference to radio communications of licensed stations, and operation on CB channel 36, 27.365 MHz, to transmit one-way communications and material to amuse or entertain.

2. The amount of forfeiture for this violation is $6,000.

II. BACKGROUND

3. On May 14, 1995, agents from the Douglas Field Office of the FCC's Compliance and Information Bureau (CIB), using mobile direction finding techniques, detected radio signals on citizens band channel 36, 27.365 MHz J3E (lower sideband), coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The transmissions consisted of retransmitted signals from an amateur radio service repeater on 147.24 Mhz. These were signals received by Mr. Hoffman, who then used radio transmitting equipment to re-broadcast the material received. The Commission's agents observed the following violations from 8:05PM to 8:50PM MST, and from 8:55PM to 9:15PM MST: transmissions of one-way communications, which are prohibited by 47 C.F.R. 95.413(a)(4), and transmission of material to amuse or entertain which is prohibited by 47 C.F.R. 95.413(a)(6).

4. On May 15, 1995, agents from the Douglas Field Office, using mobile direction techniques, detected radio signals being transmitted on 146.34 MHz, coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The operator making the transmission used the amateur radio service call sign N7ZZT. The agents checked FCC records and found that this amateur radio service call sign was not issued to Mr. Hoffman, and no amateur license has ever been granted to Mr. Hoffman. Transmissions were observed at 7:44 PM and 8:21 PM MST. At 8:21 PM MST, after positive direction finding results indicating the transmissions were being emitted from Mr. Hoffman's residence, the FCC agents attempted to inspect the radio station at 911 West Highland Avenue. An adult male that came to the door admitted to being Timothy Hoffman and did not allow the agents to inspect the radio installation. Mr. Hoffman would not confirm or deny the radio operation when asked by the FCC inspectors. Further transmissions from the residence ceased immediately after the attempted inspection.

5. On June 26, 1995, the Douglas Field Office issued an Official Notice of Violation (NOV) to Mr. Hoffman. The NOV outlined the violations of the Act and Commission's rules set forth in paragraph 1, above. Mr Hoffman responded to the NOV by letter dated July 5, 1995, in which he admitted that he was responsible for the violations. On September 3, 1996, Mr. Hoffman was issued a Further Notice of Apparent Liability that proposed a forfeiture in the amount of $6,000. By letter dated October 1, 1996, Mr. Hoffman requested a reduction or elimination of the forfeiture.

lll. DISCUSSION

6. In his response letter, Mr. Hoffman states that, due to child support payments, tax liens, and a garnishment of wages, he cannot afford to pay the forfeiture. We have carefully evaluated the information submitted by Mr. Hoffman. We have determined that the garnishment information is the only objective evidence submitted by Mr. Hoffman that reflects that he is making current payments to meet financial obligations. After weighing this garnishment against Mr. Hoffman's documented income, we have concluded that he has failed to adequately document his claim of inability to pay.

7. In view of the foregoing, we affirm the $6,000 forfeiture amount previously assessed.

IV. ORDERING CLAUSES

8. Mr. Hoffman has violated Sections 301, 303(n) and 333 of the Communications Act, 47 U.S.C. 301, 303 (n), 333, and Sections 15.29, 95.413(a)(4), 95.413(a)(6), and 95.426(a) of the FCC Rules and Regulations.

9. Accordingly, IT IS ORDERED, pursuant to Section 503(b) of the Communications Act, 47 U.S.C. 503(b), and Section 1.80 of the Commission's Rules, 47 C.F.R. 1.80, that Timothy Harold Hoffman IS LIABLE FOR MONETARY FORFEITURE in the amount of $6,000 for willful and repeated violations of the above rules. The amount specified was determined after consideration of

the factors set forth in Section 503(b) of the Communications Act.

10. IT IS FURTHER ORDERED, pursuant to Sections 1.80(f)(3) and (h) of the Commission's Rules, 47 C.F.R. 1.80(f)(3) and (h), that Timothy Harold Hoffman must pay the full amount of the monetary forfeiture amount of $6,000 within thirty (30) days of the date of release of this order. Forfeitures shall be paid by check, money order or credit card drawn on a United States

financial institution payable to the Federal Communications Commission. Please place the NAL/Acct. numbers on the remittance and mail it to:

Federal Communications Commission
P. O. Box 73482
Chicago, IL 60673-7482

11. Any application for review or petition for reconsideration of this decision may be filed within 30 days from the release date of this Order in accordance with Sections 1.115 and 1.106 of the Commission's Rules, 47 C.F.R. 1.115, 1.106, and mailed to:

Federal Communications Commission
Legal Services Group, Compliance Division, CIB
Attention: Mail Stop Code 1500-E/PD
1919 M Street, N.W.
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION

Magalie R. Salas
Chief, Compliance Division
Compliance and Information Bureau

2456. Re: Add Yourself to the National List if Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: steveb1706@aol.com
Message-ID: <19961228153800.KAA12200@ladder01.news.aol.com>
Source record: 213800

Maybe he's one of the Scanner Police???????????????? ;-P

2457. Re: alt.Bill CHEEKS news group.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: barry0!@!fastlink.com.au
Message-ID: <32c540ec.8298661@news.fastlink.com.au>
Source record: 213801
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Meat Mallet <mmallet@townsquare.net> wrote:

:Why don't we just get a newsgroup for the BILL CHEEKS bashers and
:let them have at it. Then the rest of us can go on with our interests. I
:for one am getting tired of all the band width taken up by these
:butt-heads.
:
: I could care less if anyone thinks Mr. Cheeks is a god or an ass.
: Who cares? Get a life and stop wasting disk space.

You care, since you admitted that you can still care less than you do now.

2458. Re: Cellular Reception with Frequency Converter

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: wiggie@kansas.net
Message-ID: <32c534a0.819537@news.tfs.net>
Source record: 213802
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 26 Dec 1996 10:54:46 GMT, slwork@netcom.com (Steve Work)
wrote:

>Zurab G. (zurab@together.net) wrote:
>
>: What? Freq \converters illegal? ;-) Listening to cell freqs yes,
>: but not converters for god's sake.
>
>: You can find the converter kit at JDR electronics.
>: Sorry, don't remember phone, but they are in Computer Shopper.
>
>Yes, the 1994 act prohibits "inexpensive" frequency converters which
>would enable cellular reception on otherwise blocked scanners. For
>sure, mass marketers like Rat Shack and Wal-Mart don't sell them.
>Perhaps some small companies get away with flouting the law because they
>aren't big enough fish to fry. Or they are selling units made before
>1994, which is okay.

In the Winter 1996 edition of "Poptronix" you can get the
plans to make a frequency converter, you can order the kit to make the
converter, or you can just call them up and tell them that you want
them to put it together for them. I just dont see that the 1994 act
prohibits the converters. I feel that it is a legal loophole that most
of the politicians never thought of or would ever come to mind unless
you slammed it in their faces time after time.
The act made it so that scanners could not easily modifiable
to receive cellular reception. With a frequency converter, you dont
even modify the scanner.
I cant just say that they are legal, I am not going to take
all the time to ask lawyers and judges on their understanding of the
act...plus just waving a red flag in front of their faces. If they do
take a stand and consider them illegal, then ten years from now we
will be exchanging plans for frequency converters in this newsgroup
instead of mods for antiqued scanners.

wiggie

2459. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a3go0$50@tofu.alt.net>
Source record: 213803

hduff@ica.net (Hugh Duff) wrote:

>>Now, just lie down, and go to sleep.

>Taking upon yourself to be the voice of the people ???
>I think you know by the 2 month rigamoral this past summer how
>accepted it is Blake !
Yep, but it did get us all a vacation from hiim.

Geez Hugh. Not again.

If you will clearly look at the newsgroup, you will find that I have only entered a couple of messages on the group about this crap. I do not want to extend it, and have done nothing to extend it.

If you care to look at the thread, you will find that others, in fact the standard "other" for the most part, are once again trying to tear the group apart. Let's not, you and I, contribute to it.

Lets not start the crap again? No one wins.

If you want to flame me, or discuss something with me, let's retire to netmail.

Now, if you would like to have a lively discussion about scanning related subjects, such as monitoring the eveready bunny tracking teams, then let's talk.

Otherwise, let's not get into it here on the group.

2460. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5a3iao$1do8@node2.frontiernet.net>
Source record: 213804

In article <5a2eii$op1$1@mhafc.production.compuserve.com>, Greg Knox
<70224.1103@CompuServe.COM> wrote:

>Uniden hasn't licensed any technology from Motorola for this product. The
>patent lawyers have taken a very hard look at the techniques used and they
>say we aren't even close to infringemnt. Yes, we figured out how to decode
>the data channel. Doesn't mean Big M won't complain though.<g>

Why hasn't Uniden released a scanner for Uniden SMR?

>The scanner requires you to enter the output frequencies assigned to the
>trunked system you want to listen to.

What happens if the user misses a frequency or two? (Say I've found
19 channels of a 20-channel system.)

73 de Dave, NF2G

2461. FS: RS Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: "Herb A. Zite" <hazite@interaccess.com>
Message-ID: <01bbf4dd$326a5600$a144b7ce@hazite.interaccess.com>
Source record: 213805
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Check out this web page for info....

http://www.ebay.com/aw/item.cgi?item=ajb7430

2462. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: amullick@attila.stevens-tech.edu
Message-ID: <5a3k08$ha3@apocalypse.dmi.stevens-tech.edu>
Source record: 213806

Greg Knox (70224.1103@CompuServe.COM) wrote:

> The BC235XLT (TrunkTracker) will track Motorola Type I, II, IIi, and Hybrid
[...]
> The user interface was designed to be as nearly the same as a
> conventional scanner's as possible. The main difference being that instead
> of searching or scanning for frequencies, you search or scan for talkgroups.

Does the BC235XLT have the ability to act as a conventional scanner as
well as a trunked scanner? If so, is it one or the other, or can you
mix-and-match such that some banks are searched "normally" and others are
searched via the data channel? If not, will this be incorporated in the
future desktop models described earlier?

_
|pu <apu@spfld.com>

2463. Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: dmann10@juno.com
Message-ID: <851794158.12184@dejanews.com>
Source record: 213807
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

Besides DirectPC what other home Internet satellite service
companies are there? Thanks in advace,
dmann
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2464. Re: Probe, ScanStar, Scanwear, et al

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: "Scott A. McIntyre" <scott@whoi.edu>
Message-ID: <32C55BF0.39BE@whoi.edu>
Source record: 213808

> >Probe does not seem to have an option to download a demo
> >on their Web page. If I recall correctly, I once had
> >a demo version of Probe but it had tons of typographic
> >errors that made it jarring and difficult to use.
> >Is there any way to get a demo?

I thought I had seen a demo of probe as well, but I think what you may be thinking of is the Pocsag Decoder, or pd program -- probe has never had a demo and the author isn't currently really working on that aspect of the software, he's more concerned with features and making the software the best it can be. This is a Good Thing.

> The Web page doesnt belong to Probe. I setup the page because
> I like the program. To my knowledge there is no demo or has
> has never been a demo of Probe. Its DOS based and very
> user-friendly. I have tried the others and they were to
> awkard to use, took a gamble on Probe and wasnt disapointed.

I am very very grateful for Steve's web page -- I've downloaded the frequency files and am working on a recipe to make it easier to use something like FileMaker pro to make more (nearly there...).

Whilst Probe is dos based, I now consider that to be one of its greatest assetts. It's a fantastically useful program and can do just about everything you could imagine, and a few things you can't.

Part of why I took a gamble on probe was that the author really did his best to answer all my questions that I had, both prior to purchase and after...he's been very patient as I made stupid mistakes and had hardware problems, but he's given me some great ideas and has shown me that at least one person still really believes in doing business with the customer/client in mind...

> >What others are out there? I refuse to buy a license for
> >any of this stuff without trying it out first, whether
> >I have to go to a dealer's shop to use the real thing
> >or download a demo. The demos lead me to believe that
> >I would not be happy paying for the release versions.

I didn't try probe out first, took a real gamble, but I love it. I even managed to sequester an old 386 just for probe until my new pentium pro arrives...

I don't know who originally posted this message, but I'm more than happy to answer any questions about probe that anyone may have.

Scott

2465. scanner freqs in South Africa

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Bernard Andr&#65533; <bernan@microsoft.com>
Message-ID: <022c125e$bc1a7100$b3a13b9d@lion.jungle>
Source record: 213809

Can someone tell me if it is legal to use a scanner in South Africa ?
If it is legal, I'm looking for good frequencies.
Thanks a lot.
Have a great '97
--
Bernard Andr&#65533;

2466. HS200 impressions - WARNING Long Posting

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: wellsr@ibm.net
Message-ID: <5a3m5s$1262$1@news-s01.ny.us.ibm.net>
Source record: 213810

RELM Communications, Inc. recently released a new AM/FM scanner.
Hearing a few good things about it, I decided to order one and see
if it was worthy of adding to my collection.
What follows are my personal impressions regarding the features
and performance of this scanner. This, in no way, should be viewed
as an endorsement to purchase this radio. I have no personal or
business relations with RELM Communications, Inc.
These are simply thoughts offered to my fellow hobbyists who may
be interested in obtaining this particular radio.

What you get : HS200, antenna, belt-clip, AC charger, earphone,
carry strap and instruction manual

Basic specs :
Channels : 200
Banks : 10
Bands : 13
Coverage : 26-54, 118-174, 406-520, 806-960(minus cellular)
Scan : up to 100 channels/second
Search : 100 freqs/second
Steps : 5/12.5/25 kHz
Modes : FM & AM
Sensitivity : 0.5uv FM, 0.7uv AM
Conversion : Double
Delay : Fixed & programmable
Priority : 10 channels with heirarchy
S-meter : Yes
Lockout : Per channel
Lock : Keypad
Tone codes : CTCSS & DCS
Weather : Keypad
Light : Display and keypad
Earphone : Yes
Power : 4 AA batteries
Memory : Non-volatile

Construction and Physical
The radio case is molded in plastic with an attractive dark gray
matte finish. I am very impressed with the overall fit and finish of
this radio. All edges are well rounded giving it a "softer"
appearance. Very solid and professional looking.
The front of the radio houses the display(top), keypad(middle)
and speaker grill(bottom). The keys are white with black lettering,
except for the ENTER key which is orange, while text above certain
keys is light blue. Two of the keys, located in the bottom row, are

are the exception and are black and elliptical-shaped.
The top panel consists of BNC antenna jack, power/volume, squelch and rotary control. The power/volume control sits atop the squelch control. The big complaint here is that neither one of these controls are marked to indicate their position. This leads you to constantly check the volume and squelch settings. It is strange these have no markings when there are a series of 11 dots printed around the circumference of the squelch control!
The antenna that connects to the BNC jack is very reminiscent of the Pro-34 antenna. Holding them side by side I could not tell any real difference. This antenna is a jacketed coil giving it a "ribbed" apperance that tapers slightly at the end which is covered by a plastic cap. Compared to the typical Radio Shack/Uniden antennas, it is nearly two inches longer and quite pliable. If it behaves like the Pro-34 antenna, you will find it eventually takes on a crooked shape of its own!
The right panel contains the post for the hand-strap, the earphone jack and AC adapter connection. At the bottom of the left panel is the door for the battery "catridge". This is probably the flimsiest design of the radio that I have noted. You access the batter compartment by sliding this door down and then swinging it up. You will probably find that when the door is swung up, it has a tendency to detach from the radio. Once the door is open, the radio can be tipped to help the battery cartridge to slide out. This cartridge holds 4 AA cells of your choosing.
The back panel contains the mounting holes for the belt-clip and the manufacturor sticker containing the serial number. The supplied belt clip is all metal and VERY sturdy. Nice job!
This radio is very similar in width and depth when compared to most of today's popular hand-helds. It is almost identical to the AR-8000 and MVT-7100, taller than the Pro-43/51/60 and BC 150/220/230 but shorter than the BC3000(excluding height with antenna).

Features
The display is very much like that of the Yupiteru MVT-7100. It is quite large and very readable from almost any angle. The main digits are just slightly smaller than those of the BC150/220/230. The display itself consists of the following indicators : channel number/tone code, bank number, weather scan, tone, FM/AM, Scan/Search, frequency, S-meter, keylock, priority, hold, delay, lock-out and low battery.
The S-meter consists of a BUSY indicator and five-segments.
This unit has outstanding audio power and clarity. Power is rated at 300mW with batteries and 450mW with the AC adapter. The extra power with the adapter is not really usable since any setting above 75% or so creates too much distortion and case vibration. The usable power is slightly more than the BC230 but less than the MVT-7100. And the clarity is excellent; right on par with the 7100 which I consider to deliver the best sound in today's crop of handheld receivers.

The backlight for this unit illuminates the display and the keypad(very nice!) just like the MVT-7100 and AR-8000. The light is green and very adequate. Pressing the lamp key results in a three second illmuination. Any key pressed while the light is on resets the three second timer ensuring you have illumination while you are keying.
This radio runs on 4 AA cells and seems to do quite nicely for power management. I installed 4 AA alkalines immediately and have yet to replace them so I can give no usage times. I will say it has been used under "normal" conditions for the last six days and is probably pushing 9 hours. I have done lots of scanning and searching, since I brought it along on my holiday travels up north, as well as loud audio levels while waiting in airport terminals listening to ground crews, security and traffic controllers.
The manual lists the following power ratings when monitoring a single channel : 65mA(normal), 38mA(battery saver) and 170mA (max audio).
This radio does come with an AC adapter that supplies 12 volts at 200mA. However, this adapter is only designed to power the unit when it is using ni-cads or with the batteries removed. Beware those of you who like to use alkalines for portable use and then plug it into the AC when at home! Just say no!
One excellent feature of this radio is its ability to remember what it was doing when it was switched off like the AR-8000 and SC150. If you are scanning, searching or monitoring a single channel when you switch the unit off, it will return to this mode the next time you turn it back on! I find this particular feature very user-friendly and wish all radios did this(are you listening Uniden and Radio Shack?)

Programming
When programming the HS200, I discovered some good things and some bad things. To program a frequency, you have to enter the frequency, press ENT, enter a channel number and press ENT. If you wish to enter a tone code for this channel, you must press ENT, enter the code and press ENT again. Having to enter the channel number is a pain and is probably how RELM got around some of the pesky Uniden patented features.
I guess I've gotten too use to the Radio Shack/Uniden types where you can select and see the channel and bank number, then program the frequency. RELM does not display the bank number associated with a particular channel number like the RS and Uniden units do. You must use the channel numbers imprinted above the numeric keys to figure out what channel is where. The job is made even more difficult by the fact that you can't view empty channels.
To go to an existing channel, you can type in the channel number and press ENT, use the MAN key to step through them sequentially or use the rotary control on the top panel. Any

channel which is empty will be skipped. If you wish to delete a channel(i.e. make it empty), you must press CLR and ENT to erase it. Empty channels are not scanned.
While you are examining the contents of a particular channel, you are said to be in manual mode. If you remain on a particular channel for more than approximately three seconds with no signal received, the radio goes into battery saver mode. This allows power requirements to drop to 38mA.
While programming frequencies, if the frequency contains three significant digits(those above the decimal point), you don't have to enter the '.' character. Additionally, when programming frequencies which are in a 12.5kHz range, this radio will automatically fill in the last two digits(e.g. when entering 855.9875, as soon as you enter the second '8', the scanner is smart enough to put in the '75'). With all the extra typing you have to do to enter the channel number, I found these two features quite helpful and time saving.

Scan
Once you've programmed up your channels, it's time to scan. Pressing the SCN buttons starts the scanning process. All banks being scanned are displayed at the top of the display the same as most RS and Uniden radios. The scan indicator is displayed and the frequency readout displays the word SCAN.
Like RS and Uniden radios, press the respective bank number key to toggle scanning for that particular bank on and off.
When scanning stops, SCAN is replaced with the frequency and the respective channel number is displayed. One peculiarity is the fact that the bank indicators do not change when scanning stops on an active signal. Most radios will somehow indicate the bank to which the displayed channel belongs; the HS200 does not. I found this irritating when used on banks of frequencies I was not familiar with. When scanning stopped, I did not immediately know whether I was listening to a state, county or local police frequency. I had to look at the channel number, then figure out which bank it belonged to so that I could relate it to the state police bank, county sheriff bank or local police bank.
Under normal conditions, after a signal is received and the transmission ends, there is a 1/2 second delay before scanning resumes. This is not that intrusive but I do wonder how they arrived at this delay amount. If you want, you can toggle the delay mode on and the delay becomes 2 seconds. There is not a per channel delay feature, only a global scan delay.
This radio also contains a weather frequency scanning key which scans a list of pre-programmed NOAA weather frequencies which includes one Canadian frequency.
While scanning, it is possible to enable priority channel sampling. See the Priority section for further details.

Search
The HS200 comes with one pair of search limits allowing

you to program your own frequency range search. After entering a low and high frequency limit, the SRCH key is pressed to begin the hunt.
While searching, you are in either delay or hold mode. In delay mode, after a signal is received, searching will resume two seconds after the transmission ends or the SRCH key is pressed or the rotary control is turned while still receiving the signal. In hold mode, after a signal is received, searching will not resume unless the SRCH key is pressed or the mode is toggled to delay.
When stopped on a frequency, pressing ENT allows you to store this frequency in a channel. If, after pressing the ENT key, a channel is displayed, this indicates this frequency has already been programmed into that channel. Otherwise, you can enter the desired the channel number to store the frequency to.
The biggest drawback with the HS200 search mode is the inability to switch search directions while searching. It is onlt possible to switch directions while receiving a signal in delay mode. This, to me, is too restrictive a condition.
And this is not what I would expect of a scanner which has a rotary control. But, if you try and use the rotary control while the scanner is searching, it simply returns to manual mode.
When the search has stopped on an active transmission, and you are in hold mode, the rotary control may be used to increase or decrease the displayed frequency by the current step size. This is very handy and what I would expect of a rotary control.
Another useful feature of this scanner is the ability to lock out 100 frequencies from being searched. While searching, if you come across a birdie, empty carrier or any other undesired frequency, simply press the LOCK key and this frequency will be placed in the pass list and will not be stopped on again. If you manage to fill up all 100 frequencies and try to lock out number 101, the scanner will display FULL and not accept the frequency. I find this more useful than some scanners which simply start at the head of the list and begin to overwrite previous pass frequencies unknown to you, the user.
The 100 frequency pass list is cleared whenver a new low or high search limit is entered. For the most part, I find this "automatic" clearing more useful than most of the other radios I have where you manually have to erase the list. Granted, this method is not as flexible, but for me I find it quite useful.
While scanning, it is possible to enable priority channel sampling. See the Priority section for further details.

Priority
The HS200 contains ten priority channels. The first channel of each bank is designated as the priority channel for that bank. I find this scheme of fixed priority channels to be a bit inflexible in today's age of digital programmability.
By pressing the PRI key, whether in manual, scan, weather scan or search mode, the PRI indicator is displayed and priority channels are sampled every two seconds.
When in manual, search or weather scan mode, if priority mode is enabled, only channel 1 will be sampled.
When in scan mode with priority mode enabled, only those priority channels of the banks being scanned will be sampled. Furthermore, these priority channels will not be sampled if they have been locked out.
The one caveat to these rules during scan mode is for channel 1. It has the highest priority; it will always be sampled regardless of the bank being scanned and even if it is locked out. If the current scanning state dictates that more than one priority channel is being sampled, channel 1 has priority over all the other priority channels.
For example, if you are scanning banks 1 and 7, this would indicate channels 1 and 121 are being priority sampled(assuming 121 is not locked out). If, while scanning, channel 121 becomes active, scanning will stop and 121 will be monitored until it is no longer active. While 121 is being monitored, channel 1 continues to be sampled every two seconds. Should channel 1 become active, it will be monitored until it is no longer active.
For purposes that are unknown, if prioirty mode is enabled while scanning, the large SCAN in the frequency display changes to PSCAN.

Tone Codes
The HS200 comes equipped to decode CTCSS and DCS codes. Using a code look-up table contained in the instruction manual, you can dictate a CTCSS/DCS code to associate with any channel. Once a channel has a code associated with it, the squelch will only be opened for a transmission that has a matching CTCSS/DCS code. If an active transmission is received which does not have the proper CTCSS/DCS code, the BUSY indicator will be displayed along with the appropriate S-meter reading, but the squelch will remain closed and thus, no audio will be heard.
By default, all programmed channels have a code of 0 which means they have no associated CTCSS/DCS code and the squelch will always be opened for any active transmission. Programming of the tone code is very easy and is decsribed in the above section on programming.
To review the tone code for a particular channel, simply enter manual mode and view the desired channel. Press ENT and the channel number and frequency will be replaced by the tone code and its respective value.
Tone decoding is only available during manaul or scan mode.

The decoding can be toggled on and off using a dedicated key. When decoding is enabled, the TN indicator will be displayed. The instruction manual contains a chart which maps the code numbers the HS200 uses onto the CTCSS and DCS tones. If you do not have the chart available when programming the codes, you will have to use the rotary control to cycle through a list of all supported tones to find the one you are looking for.

RF performance
The HS200 has proven to be a great performer! I did some comparisons in the field against the BC3000 to see how it would hold up against the latest handheld from Uniden.
The HS200 proved to be a lot more sensitive in the VHF low band(30-50MHz) and more sensitive in the VHF high band(148-174 MHz). The BC3000 was a bit more sensitive in the UHF standard band(450-470MHz) but the HS200 seemed to have better quieting when receiving transmissions.
Being a pilot, one of my pet peeves is comparisons of how well a radio works on the VHF AM aircraft frequencies. I have never been impressed by any of the Uniden products when it comes to this category. The Radio Shack products made by GRE do MUCH better. And the Yupiteru is once again king of the hill, in my humble opinion. The HS200 is a little more sensitive than the GRE radios, but the audio clarity and quieting is not as good. It is still a great AM performer and stands several notches above any of the Unidens.
As for intermodulation, the HS200 had a little more in the 460MHz business bands but less intermod in the 160MHz frequencies. Both radios appeared equally sensitive in the 800MHz frequencies but the HS200 was, of course, more prone to intermod due to its double conversion circuitry.
The HS200 also appeared to have less interference from paging and cellular signals than either the BC230 or the Pro-51. And if you are able to use the CTCSS/DCS decoding, I don't think you'll have to worry about this at all!
Scanning the receiver's full frequency range revealed 26 birdies and very few cellular phone frequency images.

Overall
The main competition for the HS200 will be the SC150 and BC230XLT which typically retail between $150 and $240. I've seen prices for the HS200 between $240 and $280. So if you end up buying the HS200, you'll be spending more money. But will you be getting a better radio? I think so.
This radio is an excellent RF performer and is loaded with lots of features when you consider its price. It also has great audio power and clarity. Add in the rotary control, CTCSS/DCS decoding, S-meter, 100 pass frequencies, power-on resume capability and you have one heck of a radio for $250.
If and when they come out with the HS300, I would personally like to see triple conversion, markings on the power/volume and

squelch controls, a VFO for use with the rotary control, and reversible scan and search directions. For this last request, RELM would have to take out the "feature" where in scan or search mode, if the rotary control is turned, the radio is put into manual mode. Trust me, I would not miss this "feature" one bit! And we could debate adding a per channel attenuator and delay functionality. With CTCSS/DCS decoding, do we need an attenuator? And I don't use delay too much when scanning. The only time I really use it is during search mode and this radio gives me just that.
All I can say is nice going RELM! You've put out one heck of a great radio that looks good and works great! I look forward to your next offering!

(c) Copyright 1996 by Richard J. Wells

Strong signals,
Rich
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000XLT HS200 IC-R1 MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former owner : BCT-7 BC8500XLT
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

2467. Corner Workstation Plans .. adjustable

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <5a3mu6$g0i@thoth.nilenet.com>
Source record: 213811

I designed an adjustable computer desk and now have a set of plans available. The desk (including two bookend style desktop shelves) is built from a single sheet of 3/4" plywood with no wasted wood.

It is very easy to build. Simply mark and cut straight lines and then glue the parts together (clamping is unique and a snap to do). A young person with adult supervision can easily build. People tell me that they really like it.

Inexpensive to build - I generally use "paint-grade" plywood which cost about $35 for good quality and then paint it with a couple of coats of satin wall and woodwork paint. Very durable!

I originally built a simple version for my daughter ten years ago, but have since modified it to make it adjustable for any school age up to adult. I think it's perfect for study, computer, hobby, etc.

If you would like a free copy of the plans, please e-mail me your snail mail address or write to me at my snail mail address below. I only ask that if you build and enjoy the desk, then you send me a small payment (what you think that it's worth to you - small!). This helps me continue to mail plans out to people, schools, etc.

I am a "stay-at-home-dad" so it may take me a week or two to get it to you. I'll eventually convert to GIF files so I can just e-mail them. Please let me know what you think!

John Norton
P.O. Box 440146
Aurora, CO 80044

2468. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: K J Scanlon <kjs@netrus.net>
Message-ID: <32C55D1C.54BE@netrus.net>
Source record: 213812

Arthur P. Heely wrote:
>
> On Tue, 24 Dec 1996 20:10:26 GMT, creeper@ix.netcom.com (c.graham)
> wrote:
>
> >I've read that it only follows Motorola systems. Maybe they'll figure
> >out the Ericcson systems farther down the road.
>
> Is there a way to tell from listening what type system it is?
>
> ArtYeah, The Motorola systems work and the Ericsson systems sound like everybody is transmitting from the polar ice cap with receivers in Texas!! Remember Ericsson is GE and you can't spell GARBAGE without GE.

2469. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32C587DA.372A@ibm.net>
Source record: 213813

David L. Bernard wrote:
>
> Is it possible to still buy new scanners with full coverage, incl.
> cellular, from Canada? If so, if a person does buy a unit in Canada, is
> there any problem bringing it back to the US? If not, does anyone know
> of any recommended dealers in Canada for scanner equipment, with good
> prices?

Hi. A friend of mine just bought an AOR 2700 (?) handheld in Toronto.
It most definately has unobstructed coverage and picks up Cellular. He
bought it at Atlantic Ham Radio (416)636-3636. They do ship mail order
- and I suspect to the USA. The unit he bought is on sale (end of model
line) for 500$CDN.

--
Andy Moss
"I often fantasize about my inability to daydream....."

2470. Hamilton County/Cincinnati Ohio

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: was099@aol.com
Message-ID: <19961228180000.NAA15360@ladder01.news.aol.com>
Source record: 213814

Just received a Radio Shack Pro 51 Scanner for Christmas and have had great fun listening in calls. Also got the Police Call Plus book. But I am sure their are a number of frequencies that are not listed. Can someone be kind enough to e-mail me a list of frequencies for the Cincinnati/Hamilton County area. And also about any local scanners clubs in the area. Thanks in advance.

Bruce Downs
email downs.bj.1@pg.com or
was099@aol.com

2471. Re: Q: Want high speed computer controlled scanning, recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: "Scott A. McIntyre" <scott@whoi.edu>
Message-ID: <32C55CD5.3354@whoi.edu>
Source record: 213815

Kerry L. Bonin wrote:
>
> I am interested in adding scanning to my home PC setup, and would like
> any recommendations on scanners, computer interfaces, and software.
>
> I've seen mentioned recently the AOR8000, ICOM R7000, and unnamed
> (future?) Uniden products. Im also curious about the tradeoffs of
> using frequency counters to detect, then characterizing with scanners
> - are counters worth expense in this regards? (I've seen an Opto
> completely miss a bug it was sitting almost on top of.)
>
> I want this to be a mobile setup, I am interested in freqs above 1Ghz,
> and require full programming info on whatever the computer interface
> is.
>
> I also would like the ability to feed output of detected signals into
> other lab equipment I have on hand, such as DSP card for further
> analysis. One of my end goals is a mobile PC based general spectrum
> analyzer that I can zoom and monitor on spikes.
>
> Any help would be greatly appreciated.

I would strongly suggest you take a look at Probe and a OS535 equipped Radio Shack PRO-2042. It doesn't do spectrum analysation (Probe doesn't, yet at least), but for high speed computer control you can't beat this combination. I have heard of people using this with a laptop...they'll keep the PRO2042 under their seat or in the back of the car, then run the serial cable to the laptop, the speaker output to the cassette deck and they're well away.

I also have a AOR8000, but so far haven't really worked on using that as a computer controlled scanner.

Scott

2472. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: dnthomps@csra.net
Message-ID: <dnthomps-2812961320190001@pm130.csra.net>
Source record: 213816

In article <AEE86F2296682019E0@cor-dial01.ednet.osshe.edu>,
tgroo@orednet.org (Tyler Groo) wrote:
>
> You're correct. The original post said: "Can someone please post a copy
> of the phonetic alphebet." For better or worse, there isn't a *the*
> phonetic alphabet, and about a million others posted IPA with some minor
> variation.
>
> Deputy Giammarino posted a variation of a fairly common (left coast,
> anyway) USA law enforcement phonetic alphabet. I, OTOH, posted a
> dysfunctional phonetic alphabet that nobody in their right mind would use
> for serious communication. In central Oregon, police agencies mostly use a
> variation of the "US Cop Phonetic Alphabet" that includes U-Union and
> Y-Yellow.
>
> I've never heard where the "US Cop" alphabet came from or why the
> international/military/maritime/aviation version is not suited to law
> enforcement work. I'd be interested in hearing, if anybody knows.
> Diversity is fun if you can keep track of it.
>
>
>
>
>
>
>
> Tyler Groo, EMT-B | Rager Emergency Services (RES)
> "Don't blame them | 171500 Beaver Creek Rd., Paulina, OR 97751
> for what I think." | (541) 477-3162/477-3713
> BLS ambulance serving parts of Crook/Grant/Wheeler/Harney Counties

There is the ICAO phonetic alphabet. This is the one used in aviation.
Alpha, Bravo, Charlie, etc.

Dan

2473. Re: Freq's? Mt. Hood, OR

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.961228103651.2816A-100000@ucs.orst.edu>
Source record: 213817

On Fri, 27 Dec 1996, Dick Harper wrote:

> Does anyone know the freqs of any ski resorts
> or other interesting channels near Mt. Hood?

Mt. Hood Ski Patrol-155.205
Timberline Lodge -151.955
State SAR -155.805

==========
Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
http://www.orst.edu/~varineb When in doubt,
Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

2474. Re: r.s. pro 2026

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19961228002400.TAA27245@ladder01.news.aol.com>
Source record: 213854

In article <01bbf3a2$02e600a0$2fc21ace@dgrasha.ebicom.net>, "David Grasha"
<dgrasha@merlin.ebicom.net> writes:

>
>does anyone know of any modifications for radio shack
>pro 2026 to receive cellular freq.?
>
>

If it was manufactured prior to 3/94, you're in luck (check the sticker
code) If it's a newer model, the jumper wire that you cut has been
eliminated and you're out of luck.

2475. wtb..bearcat model 260 working or not

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: jack beltz <jwbeltzp@mc.net>
Message-ID: <01bbf455$f0f360e0$89774fcf@default>
Source record: 213855

i am looking for a bearcat 260 scanner working or not thanks jack.

2476. Re: Why so many AR 8000 for sale?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <5a1qc7$83b@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213856

The radio is fantastic. It does cost a pretty penny, but if you dont know how to use the scanner with all that it offers, or not as interested in scanning as you thought you would be, you can get some good cash for it. I own an AR8000 and I love it

2477. Re: alt.Bill CHEEKS news group.

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: bertb@netjava.com
Message-ID: <5a1ruv$2h4@news.sockets.net>
Source record: 213857
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Meat Mallet <mmallet@townsquare.net> wrote:

> I could care less if anyone thinks Mr. Cheeks is a god or an ass.
> Who cares? Get a life and stop wasting disk space.

Then why do you bother to comment? Any of us can choose the subject matter. You chose to partisipate, thus indicating you care to some degree. Whether in the ring or in the audience, all are in the same house.

If i may make a suggestion.... get a sense of humor. With a little imagination the entire *fiasco* headed up by Whacky-Macky and his merry band is about as much fun to watch as Saturday morning Loonytoons.

2478. Re: PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <5a1qo8$dvi@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213858
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Its a real good organized disk, I have the 95 and 96 version and runs circles around using a scanner book

2479. Re: Pittsburgh Freqs (Baldwin, Whitehall, South Hills)

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: frankn3mju@aol.com
Message-ID: <19961228011900.UAA28394@ladder01.news.aol.com>
Source record: 213859

Hi! Try the following.
Whitehall Boro and Brentwood:
460.450 Police
460.100 Police Tact 2
460.150 Police Tact 1 (Simplex)
154.430 Fire Main dispatch (repeater)
153.830 Fire (Simplex used by Whitehall for fireground)
154.085 Whitethall DPW, also referred by PD and FD as Ch. 6 (Repeater)
39.180 Brentwood DPW
Baldwin Boro:
460.350 Police (Polce also use the same tact channels as
Whithall/Brentwood)
154.430 Fire
151.085 DPW
Baldwin Twp., Castle Shannon, Dormont, Mt. Lebanon:
460.200 Police
460.300 Polce Ch.3 (Simplex, and Mt. Lebanons MDTs)
460.600 Fire Dispatch Ch. 5(R), Ch. 6(S)
460.625 Fire Fireground, all trucks except for Dormont go immediately to
this ch.
453.725 Mt. Lebanon DPW, Fire Ch. 4(R), Ch. 9(S). Mtlfd primary tact Ch.
453.525 Fire Ch. 10. Castle Shannon primary fireground tact. Simplex
453.350 Fire Ch. 11 Dormont primary fireground tact. Simplex
462.675 Fire Ch. 12 Simplex fireground tact
460.575 Fire Ch. 13 Simplex fireground tact
460.6375 Fire Portable repeater
462.575 Mt. Lebanon GMRS referred to as Ch. 14 or 15. Alot of their
members on it.
155.04 Castle Shanon DPW, Police use it alot also. Simplex
45.640 Dormont DPW. Simplex.

Hope this little list helps. If you need more e-mail me. I have quite a
list I can send in DBase format as file or print it up and send to you.
Sorry it took so long to respond. Got a little behind in my reading. If
you are in the area and would like to look through the Castle Shannon
firehouse let me know. I'm a member there. Have a safe trip. Frank

2480. Re: Uniden SC-150 alternatives?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5c8b8i.4g.playhaus@news.gate.net>
Source record: 213860

On 27 Dec 1996 17:03:05 GMT, RichSchmitt <rs191@198.4.75.51> wrote:

>I just got a Uniden Sportcat SC-150 for Christmas. It covers 12
>bands that include 29.0-54.0, 108-174, 406-512 and 806-956 MHz.
>I think it cost around $170.

I just got one of these for $178.

>I want to monitor local police/fire in northern N.J. Is this a
>good scanner for that? Are there better scanners available in,
>or near, this price range? This looks like a good scanner, but
>maybe sensitivity or freq. range compromises were made since it
>was designed for "sports fans"?

It seems like a handheld version of the BC860XLT. AFAIK, it's a decent
scanner. I've only had mine two days, so I've not really had the chance
to use it much. It would work fine for monitering local services.

2481. WWW: Shortwave/Radio Catalo #49 on-line

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Peter Costello <pec@styx.ios.com>
Message-ID: <5a1srv$55p@nnrp1.farm.idt.net>
Source record: 213861

ANNOUNCEMENT
Shortwave & Radio Catalog
of Hypermedia Links
http://itre.ncsu.edu/radio

Shortwave / Radio Hypertext Catalog on the World Wide Web (WWW)
serving the radio enthusiasts since March, 1994

AVAILABLE ON-LINE NOW
ISSUE #49

A new on-line catalog of hypertext links to FTP, GOPHER, and WWW files and services for the Shortwave Listener and Radio enthusiast is now on-line. This issue includes links to broadcaster schedules, digital audio files, graphics, mediumwave, shortwave, scanner, FM, Ham Radio, FCC, and other files associated with radio.

Over 1350 hypertext links (and still growing) are listed. These include direct links to Shortwave, AM, and FM broadcasters, Solar reports and images, Scanner information files, audio files, internet broadcasting, ham radio info, radio reviews, info for the novice and much more. All these available with a click of your mouse via Netscape, Internet Explorer, or whatever browser (return key for NCSA lynx users), and the catalog is searchable!

The URL to put in your hotlist/bookmark file or Home Page:

http://itre.ncsu.edu/radio/

** WHAT'S NEW **

ISSUE #49
Now 11 pages

* 10th Anual Kulpsville, Pa. Winter SWL Fest (Radio Services)
* The HomeService Project (Radio Services)
* Dressler Active Antennas (Radio Services)
* RAE, Argentina (Shortwave)
* Italy's RAI International (Shortwave)
* YLE, Radio Finland (Shortwave)
* Russain SWL Radio Pages (Radio Services)
* Moscow Information DX Bulletin (Radio Services)
* Moscow DX Club (Radio Services)
* ILG Software and Database (Radio Services)
* Radio Jordan (Shortwave)
* FEBA, Seychelles (Shortwave)
* Jim Hawkins' Radio Room (Radio Services)
* John Mayson's Radio Database Updated Link (Radio Services)

* Transworld Radio TWR Link Updates (Shortwave)
* George Jacobs and Associates, Inc. (Radio Services)
* EURO-TX for Windows Software - FTP Download (Radio Services)
o Joy FM, Ghana (AM/FM Outside USA)
o Radio Amanceer Int'l, D. Republic (Shortwave & AM/FM Outside USA)
o Radio Tacna, Peru (Shortwave)
o Voice of Asia, Taiwan (Shortwave)
o DX'ing Mediumwave Downunder (Radio Services)
o WR-3 & WR-3E Natural VLF Reciever Listening Guide (Radio Topics)
o All Day Audio Recorder Software for PC (Radio Services)
o Dr. Gene Scott (Shortwave)
o Cadena Cope, Spain (AM/FM Outside USA)
o Australian AM (AM/FM: Station Collections)
o All About Beverages (Radio Services)
o The Art of DX'ing Non-Directional Radiobeacons (Radio Services)
o AER-virtual and El Dial Digital (Radio Services)
o Cadena 100, Spain (AM/FM Outside USA)
o Radio Sweden RealAudio (Shortwave)
o US Islands Award Program Website (Shortwave: Amateur Radio)
o Deva Radio, Chester, UK (AM/FM Outside USA)
o Timecast RealAudio Live Addition (Radio Topics: Internet Broadcasts)
o Union de Radioaficionados Espanoles,Spain(Shortwave: Amateur Radio)
o DXer.com (Shortwave: Amateur Radio)
o KC4ZGL HAM Software Link Update (Radio Services)
o Ashley's Space World (Shortwave: Amateur Radio)
o Misc. Corrections and Updates

ISSUE #48

* NASWA Web Link Update (Radio Services)
* MFJ (Radio Services)
* South Pacific Union of DX'ers SPUD Link Update (Radio Services)
* Firstmusic's Radio Stations on the Internet (Station Collections)
* Bob Padula's DX Press Web Site (Radio Services)
* Gibbie Press's Radio Stations on the Web (Station Collections)
* REE Link Update (Shortwave)
* MUF/LUF Propagation Chart Java Applet (Radio Services)
o Collins Collectors Association (Radio Services)
o AOR UK Ltd. Web Site (Radio Services)
o B92 Web Sites (AM/FM Outside USA)
o Irkutsk DX Club Link Update (Radio Services)
o Shortwave Bulletin Library Link Update (Radio Services)
o KKFI Kansas City (AM/FM USA)
o Classic FM - UK (AM/FM Outside USA)
o CLT Radio - Luxembourg, France Germany etc. (AM/FM Outside USA)
o Dublin's FM 104 (AM/FM Outside USA)
o Bytemark Corp. (Radio Services)
o Misc. Corrections and Updates

ISSUE #47
* Catalog Remote Control with Search bug fixed (Page 1)

* Larry Van Horn's Utility World (Radio Services)
* Ituner RealAudio Replaces town.hall (Radio Services/Shortwave)
* Dallas Police Dept Scanner Live RealAudio (Radio Topics - Scanner)
* Dallas/Ft. Worth Air Traffic Live RealAudio (Radio Topics - Scanner)
* Ham Radio and More Link Update (Shortwave - Ham Radio)
* Radio Oriental, Uruguay - CXA7 (Shortwave)
* The Fury Shortwave Broadcast Ship (Radio Services)
* Radio 101 - Zagreb Croatia (AM/FM - Outside USA)
* Lightwave Mission Broadcasting (Radio Services)
* Yesterday Radio in RealAudio (Radio Topics)
o Sunrise/Sunset/Twilight Determination On-Line (Radio Services)
o Longitude and Latitude Determination (Radio Services)
o Nikos Markovits' Broadcast Links (AM/FM)
o ADDX Web Pages (Radio Services)
o WWDXC, Worwldwide DX Club (Radio Services)
o KBNP - Ham Radio & More RealAudio Update (Shortwave - Ham Radio)
o Dave Marthouse's WODI (AM/FM - USA)
o Stephen Jones' Illegal Stations Pages (Radio Services)
o Hollywood Voices Voice-overs(Radio Topics)
o Radio-Media Newsletter (Radio Topics)
o Atlantic 252 - Ireland Longwave (AM/FM - Outside USA)
o Dublin's FM 104 Updated Link (AM/FM - Outside USA)
o Dublin's 98 FM Updated Link (AM/FM - Outside USA)
o Radio Alvorada - Brazil (Shortwave & AM/FM - Outside USA)
o Radio Bandeirantes - Brazil (Shortwave & AM/FM - Outside USA)
o Irish Entertainment Radio Links (AM/FM and AM/FM - Outside USA)
o Pirate Radio of the Offshore Kind (Radio Services)
o UK's Radiocommunications Agency (Radio Services)
o Broadcast Technical Services of Ireland (Radio Topics)
o On Computers with Gina Smith Update (AM/FM - USA)
o History of Irish Radio (Radio Topics)
o The Talk Network (Satellite Radio)
o NJ Antique Radio Club (Radio Topics)
o Misc. Corrections and Updates

* What's on Shortwave? *
John Figliozzi's WWW Shrtwave Listening Guide, an interactive
display of shortwave programs on shortwave at a user selected time
and day-of-the-week, or at the current hour. (Some lynx browser versions
may have problems, check for latest tables supported browser.)

** MUF/LUF **
Maximum Usable Frequency, E-Cutoff a.k.a. Lowest Usable Frequency Charts

I have a WWW MUF/LUF tool based on "micromuf.bas" on-line. Fill out your
location, transmitter location, and sun-spot info (links to solar info for
the day, week and month available from the web page.) and an ASCII, WWW, or
even a .GIF MUf/LUF propagation chart graphic file will be returned. Try out
this interactive World Wide Web form.

Now also available as a MUF/LUF JAVA Applet!

** AWARDS **
WRTH 1997, New Media Award
Internet World Magazine, "Best of the Web 1996" - Jan. 97
USA Today - Hot Site - Dec. 12, 1996
World Wide Web Associates - 10 Top Sites of the Year - Dec. 1996

Thanks again to Jay Novello, John Figliozzi and Ralph Brandi for their help in making the various internet and web radio projects useful. I owe them a lot!

Toward the Future

If you have a site or know of a site that maintains up-to-date information on radio topics, send me e-mail.

If your club would like to participate, (provide program schedules, club events, maintain files on individual broadcasters, etc.), send me e-mail.

If you are a radio broadcaster and have internet ftp files, gophers or WWW servers with program schedules, audio-on-demand files, or other information to share, send e-mail to:

Pete Costello
pec@ios.com
Shortwave/Radio Catalog
Your on-line reference to radio on the internet
http://itre.ncsu.edu/radio/

Pete Costello - Shortwave/Radio Catalog http://itre.ncsu.edu/radio/
E-mail: pec@ios.com WRTH 1997 New Media Award ^^^^
Internet World Magazine's Best of the 1996 Web, Jan. 97
"In the future everyone will be famous for 15 Megabytes" - Rocktopolis Inc.

2482. Uniden Trunktracker

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <32c4766f.37068541@news.evansville.net>
Source record: 213862

Greg probaly will jump in and answer this for me,I meant to ask
earlier and forgot.

Greg if one knows the Motorla digital codes for each subfleet can this
be put into memory directly?

from all the post I am guessing NO that you first must scan for it
then once you hear it then put it into memory?

If this part is correct what is the max. number of subfleets can be
scanned at a time.

Also can one scan more than one system.IOW say your local PD is on a
five channel system and the State Police are on another separate 5
channel system.

Could you scan BOTH system,I would guess that it would have to monitor
two data channels at same time and probaly can't do that.

Thanks

Jeff
Ham Station USA

2483. Re: r/s pro-51 anygood?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: rbfk4@aol.com
Message-ID: <19961228013600.UAA28852@ladder01.news.aol.com>
Source record: 213863

I've had my PRO-51 for a couple of years now. Never had any problems with it, it's great!!

2484. Sacramento, CA changes?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: nevadasky@aol.com
Message-ID: <19961228015100.UAA29118@ladder01.news.aol.com>
Source record: 213864

My mother lives in Sacramento, Ca. While visiting her at Christmas she complained that she was not receiving very much traffic from the Sacramento County S.O. and F.D. on her Bearcat scanner. I checked it out and found that the scanner seemed to working fine. I heard only the F.D. dispatch pages. Before, I could hear the dispatch pages as well as the units responding to the calls. I would also hear traffic from the S.O.

It seems that something might have changed, perhaps they jumped up to 800 mhz?

Does anyone out there know where they went?

Thanks JE

2485. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: Joel Sturm <jsturm@inforamp.net>
Message-ID: <5a1ukp$5s@news.inforamp.net>
Source record: 213865

Lakeshore Communications in Etobicoke, Ontario (a Toronto suburb) is the "official supplier" to tow trucks. I have always found knowledgeable and honest. If you can make it to Buffalo, they are about 90 minutes from the border, almost all highway.

2486. Re: Florida highway patrol now exclusively ASTRO digital trunked

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: TUXB41A@prodigy.com
Message-ID: <5a1tsa$123m@usenetw1.news.prodigy.com>
Source record: 213866

THE FINAL WORD:

FHP and other state law enforcement agencies have been using the state trunked network in Dade and Monroe Counties, in SE Florida. The rest of the state is still on the VHF systems. However, the move for the rest of the state to the statewide trunked system "is" imminent. Major areas like Tampa, Orlando, etc. will probably move first. They will be followed by the rest of the state. Maybe 2-3 years before completion. Once they go and everything is working fine they will no longer use their old systems. Not even the 465 freqs.

2487. FS: PRO-2004

Newsgroup: rec.radio.scanner
Date: 1996-12-28 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-2712961750580001@dial-bp1-14.iway.aimnet.com>
Source record: 213867

FS: PRO-2004 scanner. Modified for cell, 400 channels, and speed. Covers: 25 - 512MHz and 760 - 1300Mhz in NFM, WFM or AM modes. Unit is in good condition and includes antenna, original box, owners manual, and a copy of the service manual.

Highest offer gets it.

Gary in CA.
--

Gary Ross
ROSS@AIMNET.COM
ROSSMAN@AOL.COM

2488. Re: LIVE ATC Comm.....all sounds the same!

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: "Marshal H. Perlman" <perlman@interpage.net>
Message-ID: <01bbf5de$04c3b460$215049c6@pilot2.jriver.com>
Source record: 213519
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.aviation.misc

> > > Check out the following Real Audio sites:
> > > Chicago Approach ATC on:

Hey. That is pretty cool.

Speaking of which, anyone know how FlyteTrax gets their data? I've used it a few times and it is fairly accurate.

Their URL is: http://www.amerwxcncpt.com/FlyteTrax/ftquery.html

2489. Re: MOD? BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5a6tji$soh@ssbunews.ih.lucent.com>
Source record: 213520
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <5a64id$ln1$1@news3.microserve.net>,
Mike <mwaldron@ohio.net> wrote:

>Is there a modification avaliable for the BC9000XLT scanner?
>.... Someone told me there was an article
>in some magizine on how to mod it, but I have been unable to find it.

For tips and modification information, see my Scanner Equipment
column in June 1996 Monitoring Times. You'll need one DPDT
switch and a BC9000XLT service manual.

For a full review, see the March 1995 column.

Reprints of articles from Monitoring Times are available
for $2.00 each plus a self-addressed stamped envelope from:

Grove Enterprises, 300 S. Highway 64 West, Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

Note: I don't get any part of the $2.00.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2490. Re: ???? Bearcat III

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-2912961538040001@dial-bp1-24.iway.aimnet.com>
Source record: 213521

In article <5a49tt$mpk@cutter.cfw.com>, Dave Metz <metzd@cfw.com> wrote:

> I just had a friend give me an old xtal Bearcat III scanner. Before I go
> out and order a couple of xtals from RS, I have two questions:
>
> 1. what is the difference between Module A and Module B on the xtal deck?

The modules are for Low, High or UHF, (any one or two can be installed at
one time).

> 2. what is the freq range?

Low 30-50MHz
High 146-174MHz
UHF 450-512MHz

I also have one of these in great condition. They have quite good audio
with 2.5W in a 3 X 5" speaker.

Gary
--

Gary Ross
ROSS@AIMNET.COM
ROSSMAN@AOL.COM

2491. Re: Info on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: doncor@earthlink.net
Message-ID: <32C719DC.2971@earthlink.net>
Source record: 213522
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brad Houser wrote:
>
> On 29 Dec 1996 17:02:54 GMT, playhaus@news.gate.net (Lorin Winchester)
> wrote:
>
> >Could someone explain what is meant by a trunked system? From what I
> >understand, it seems like the whole city government uses the same
> >channels, and commuications move to the next available channel.
> >
> >I'd appreciate a better explanation.
> >
> >
>
> As I understand it, and I may be somewhat off, it goes like this.
>
> There are x number of channels (the trunks) allocated to a
> company/business/city etc. There are y virtual channels (where y > x)
> that essentially share the smaller number of trunks. Since most of the
> time there is no transmitting, there trunks can be shared. The radios
> are set to a logical channel (A1,A2, etc) and all users of that
> channel hear what is transmitted, when set for two way. The radios can
> hop from trunk to trunk transparent to the users.
>
> I haven't seen it personally, but I think it can also be set up so
> that you receive on one trunk and transmit on another, as in a police
> dispatch mode where the mobile units only hear the dispatcher, and not
> each other.
>
> << Brad Houser "Not speaking for Intel." - Anon. >>
>
> In a trunking system, different groups share a common set of frequencies.
> A computer assigns the frequencies the different users transmit on. Its
> know as a "CONTROL CHANNEL" The main difference between a conventional
> radio repeater system and trunking system is that in a trunked system
> the frequency spectrum can be more utilized effciently. Also you can't
> step on other users as with a conventional system. ....Hope this helps a bit

2492. Re: Info on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: doncor@earthlink.net
Message-ID: <32C7199B.F8A@earthlink.net>
Source record: 213523
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brad Houser wrote:
>
> On 29 Dec 1996 17:02:54 GMT, playhaus@news.gate.net (Lorin Winchester)
> wrote:
>
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> the frequency spectrum can be more utilized effciently. Also you can't
> step on other users as with a conventional system. ....Hope this helps a bit

2493. wanted keyb-board mod for Bare-cat-210

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: kd6jxy@pacbell.net
Message-ID: <32C7044B.2E74@pacbell.net>
Source record: 213524

Scanner does not cover the ham frequencies in the 2 meter band. Would like to get the scanner to cover that area. E-mail info and we can go from there.

Paul

2494. LA Sheriff/Altadena freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jeffreydvs@earthlink.net
Message-ID: <jeffreydvs-2912961818500001@jeffreydvs.earthlink.net>
Source record: 213525

I'm new to all this, having just bought a scanner and "Metroscan" by Ron Stevens (3rd edition), which has a lot of frequencies for So. Cal, etc. Unless I'm completely confused (always a possibility), the frequencies for various LA County Sheriff divisions have been rejiggered. Does anybody know what frequencies the Altadena Sheriff station is dispatched on, and know where an updated guide to Sheriff's frequencies might be obtained?

Thanks.

Jeffrey D. Van Schaick
jeffreydvs@earthlink.net

2495. Re: Info on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: doncor@earthlink.net
Message-ID: <32C71A21.5CB5@earthlink.net>
Source record: 213526
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brad Houser wrote:
>
> On 29 Dec 1996 17:02:54 GMT, playhaus@news.gate.net (Lorin Winchester)
> wrote:
>
> >Could someone explain what is meant by a trunked system? From what I
> >understand, it seems like the whole city government uses the same
> >channels, and commuications move to the next available channel.
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> dispatch mode where the mobile units only hear the dispatcher, and not
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> radio repeater system and trunking system is that in a trunked system
> the frequency spectrum can be more utilized effciently. Also you can't
> step on other users as with a conventional system. ....Hope this helps a bit

2496. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <32C73A42.6E24@monmouth.com>
Source record: 213527
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Casey wrote:
>
> On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
> wrote:
>
> >Please visit my World Wide Web Site, you have never seen a page like it.
>
..snipped..

> Stop wasting bandspace with your sophmoric garbage. Grow up.

Hey Casey:

How are things at "Starfleet Command" ??
Sheeeeesh, talk about sophomoric !

Burt rules!

M. Baker WA3ZXO
mbaker@monmouth.com

2497. Programming section

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: fbrown <fbrown@pacbell.net>
Message-ID: <32C72194.1A0C@pacbell.net>
Source record: 213528

Excuse my ignorance, but what's the difference between a preprogrammed
and a programmable scanner?

2498. Re: Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32c6b4c2.37981639@news.sfo.com>
Source record: 213529

On Fri, 27 Dec 1996 18:22:20 -0800, "Martin E. Gunn"
<martyca@sprintmail.com> wrote:

>I recently obtained an old Bearcat 250 base scanner. It works
>alright, but it has some problems. Is it worth sending the radio in and
>getting it fixed up or should I just save my money and get something
>newer.
> If I do send it in, should I send it to Uniden or can anyone
>recommend an independant repair facility. Thank You.

The BC 250 is the first, and one of the few, scanners with search and
store and lockout in search mode. If you can live with the limited
coverage it is worth fixing. It can be 'tricked' into covering 406 -
420, incidentally.
The main problem is a voltage regulator that overheats causing the
microprocessor to work erratically or not at all. If that is the
problem you are having, you can replace the regulator for a few bucks.
If you decide to junk it, let me know. Maybe I have something to
trade.
M L Shannon
Lysias Press
www.lysias.com

2499. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1996Dec29.152645.7293@cmkrnl>
Source record: 213530

In article <5a5o9t$c1t$1@gollum.kingston.net>, dmitton@mulberry.com (Douglas E. Mitton) writes:
> ezwriter@netcom.com (kEN Colburn) wrote:
>
>>But the radio dials are all in Canadian so here in America we wouldn't be
>>able to read them!
>
> The "written" information is OK BUT you may have to watch out for the
> audio ... it may translate!!! :-)

10-4, eh!

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

If you post a reply in news, please don't e-mail it too.

2500. Jersey City NJ Freq quest

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6ec_9612300025@magsystems.com>
Source record: 213531

J>While listening to JCPD on my scanner I repeatedly hear officers
>saying to each other " Go to Ch 8". I can not find it
>anywhere,however. Does anyone know which freq JCPD uses as Ch 8. I've
>spoken to several officers whom I personally know and they have said
>that they have a ch8 and it is used as a talk arouund so as to not
>disturb normal dispatch but that it is unscannable. Any comments on
>this?

If you are on a personal basis with some of the police officers in the
town, why don't you take a frequency counter and ask one of them to key
the mike for 5-10 seconds and get the reading?

Roland, NK2U
North Arlington, NJ

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2501. SCANNER CLUBS THAT COVER NJ

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6ed_9612300025@magsystems.com>
Source record: 213532

Are there any Scanner clubs that cover NJ?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2502. CELLULAR

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6ee_9612300025@magsystems.com>
Source record: 213533

J>Everbody talks about 'cellular', what do they mean with that. And i have
>a question for you.

Refers to cellular telephones.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2503. Trip to NJ.../\...Summit

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6ef_9612300025@magsystems.com>
Source record: 213534

>1) In NJ mobile scanners are illegal, right. Is this enforced? What
>precautions should I take? ....also.....

Law was changed, they're not illegal.

>2) I will be travelling from NC and wanted to get some frequencies
>mainly for police and highway patrol for NJ and NY. Summit is fairly
>close to New York city....Any cool frequencies for New York?

Yes, search the 476.3125 to 477.1125

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2504. Welz WS-1000E

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6f0_9612300025@magsystems.com>
Source record: 213535

S>It's been available on the world market for months.

Is it sold in Canada?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

2505. Re: cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <5a50u4$a4g@HOPPER.acm.ORG>
Source record: 213536

goldwing@iquest.net asked:
> Can someone please list the complete 46/49 mhz. cordless phone freqs.

"Tom" <tacan@carroll.com> asked:
> Does anyone have a list of all the new and old cordless phone freqs ...

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

2506. Conrail/SEPTA//Bucks County PA

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Bob Schoenleber <bobs@icdc.com>
Message-ID: <32C66181.7BD4@icdc.com>
Source record: 213537

Need frequencies that are used on the West Trenton line for SEPTA and
Conrail. Also any other RR frequencies for this area .

thanks....bob
--

Bob Schoenleber ~ Yardley (Bucks County), PA USA

2507. Software DTMF Decoder - Whats up?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Richard Smerker <rsmerker@fortnet.org>
Message-ID: <32C76256.12F7@fortnet.org>
Source record: 213538

I have looked all over the place for a Windows Software DTMF on-the-fly decoder. Nobody seems to have one. I simply want something that sits in the bottom of my screen and decodes what might come in on the MCI Device.

If anyone is also interested in something like this - PLEASE let me know, as I might as well make one if the need is here.

rsmerker@frii.com

2508. Skip Arey's new book: RADIO MONITORING...

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Henry Eisenson <henry@introtech.com>
Message-ID: <32C65FED.7040@introtech.com>
Source record: 213539
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Index Publishing Group (for which I've written a few things) has
released Skip Arey's brilliant new book:

RADIO MONITORING - The How-To Guide

Selected by the McGraw-Hill Electronics Book Club!

It's featured at
<http://www.electriciti.com/~ipgbooks/bm.html>

I honestly believe this is the best and most comprehensive book in the
hobby today, and wish I'd written it!

****
Yup! -- I enthusiastically support Index, and any radio hobbyist with a
book project in mind should definitely propose it to the Publisher,
Linton Vandiver. Check "Information for Authors" at

<http://www.electriciti.com/~ipgbooks/ifa.html>

Henry Eisenson
INTROTECH LLC
6336 Greenwich Drive
San Diego, CA 92122
(619) 453-7600, fax 552-9050

2509. mods for bearcat 100xl

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Lance Blair <lance@dieselrepair.com>
Message-ID: <32C73CA9.4B1C@dieselrepair.com>
Source record: 213540

Hello Everyone!
I have been lurking around and really like all the info I have seen posted here!!
Does anyone know of any cool modifications for the handheld Bearcat 100xl?????
Either email me or post here......
Thanks in advance!!!
Lance

2510. mods for bearcat 100xl

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Lance Blair <lance@dieselrepair.com>
Message-ID: <32C73CCE.3D4A@dieselrepair.com>
Source record: 213541

Hello Everyone!
I have been lurking around and really like all the info I have seen posted here!!
Does anyone know of any cool modifications for the handheld Bearcat 100xl?????
Either email me or post here......
Thanks in advance!!!
Lance

2511. FS: Radio Shack Pro 2027 Full 800

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Doug <ko6tx@discover.net>
Message-ID: <32C68BA3.7EB7@discover.net>
Source record: 213569

FS: Radio Shack Pro 2027 desktop scanner in excellent shape, 100 channel memory, Covers VHF-UHF-HI-LO-AIR plus full coverage of the 800 MHZ band. $125.00

--

****
Doug Miles
email: ko6tx@discover.net
Homepage: http://www.discover.net/~ko6tx/

Packet: ko6tx@w6jbt.#soca.ca.usa.noam
Tcp/ip: ko6tx@ko6tx.ampr.org [44.18.0.148]

Fax: (909) 797-2023

2512. Pac Bell & PG&E Freqs for S.F. Bay Area?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnE36nIv.MB2@netcom.com>
Source record: 213570

I seem to have misplaced my file for utility freqs for the San Francisco/San Jose area. (I know, I know... I should have had by back up handy.)

Anybody have a list handy that they could post???

TIA
KEn
--

2513. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: alex@budgetweb.com
Message-ID: <32c69d2c.685628@news.pagesz.net>
Source record: 213571
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

On 29 Dec 1996 07:38:34 GMT, "David Little" <dalite01@sprynet.com>
wrote:

>Planet Connect and Skylink - Both from Planet Systems; The folks
>that bring you Sho at Home Network
>
>PC-Sat http://www.pc-sat.com who recently took over Page sat operations
>
>I know there are others, but these came to mind. I have been trying to
>remember planet connects web site, but can't recall it.

Can't find any pricing information on the PC-Sat home page. Planet
Connects home page is http://www.planetc.com/pc.htm

Their pricing seems to be in the same range as DirecPC, although they
aren't real clear on whether they offer standard internet connections.
They talk a lot about BBS and FidoNet, and only mention the internet
in passing. Furthermore I can't find where they describe how upstream
is handled. I'm guessing you don't transmit upstream via the dish, so
it must rely on a telephone connection for upstream.

DirecPC allows you to use your current ISP for upstream, and
downstream comes over the satellite. Planet Connect don't seem to go
into any details on this. Anyone using them care to comment?

Alex Chapman <alex@budgetweb.com> http://www.budgetweb.com/
lists of web space providers/list of os/2 netscape plug-ins

2514. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <5a67ji$srf@nnrp1.news.primenet.com>
Source record: 213572
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

John Mackey---KA0SSF <jmackey@usa.net> wrote:

[petty mumblings snipped]

No matter how many posts you reassemble to quote out of context, no
matter how many distortions of reality you vomit, you'll NEVER escape
the fact that you've been exposed for what you are: a liar and a fraud.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2515. Pro-2040 mods?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Andrew Kohlsmith <tzanger@benshaw.com>
Message-ID: <01bbf5a8$e0273f80$4acf96cd@wanderer.benshaw.com>
Source record: 213573

Is the Pro-2040 moddable to include the full 800MHz? What about the huge chunk missing in 513-805MHz?

Another (could be dumb?) question: is it possible to unlock reception in the normal FM band (87-108MHz)?

I had the unit apart and just from gut instinct I found out how to get 200 channels out of it.

There are three blank 'spots' which could hold a chip resistor or capacitor. One of them selects 100 or 200 channels, another one seems to limit the lowest frequency to 60MHz instead of the normal 29MHz, and the third one doesn't seem to do anything.

Would they be getting sneaky now and putting the trace to cut UNDER the microprocessor nowadays?

Also if I could get the chip pinouts/specs on the Uniden UC1701 I'd really appreciate it. It's teh brain in this scanner.

Andrew

2516. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: alex@budgetweb.com
Message-ID: <32c6a0a1.1533725@news.pagesz.net>
Source record: 213574
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

On Sun, 29 Dec 1996 15:16:25 GMT, eleftheR@club-internet.fr (Sotires
Eleftheriou) wrote:

>TPS are planning to start offering an internet access service as part
>of their DTH digital bouquet.
>The internet accesss should start around the end of 1997.

I can't find any mention of this at their home page http://www.tps.fr/
but then my french isn't fantastic. Presumably this service would be
aimed at France, and not available in the USA.

Alex Chapman <alex@budgetweb.com> http://www.budgetweb.com/
lists of web space providers/list of os/2 netscape plug-ins

2517. Info on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: playhaus@news.gate.net
Message-ID: <slrn5ccnc6.fv.playhaus@news.gate.net>
Source record: 213575
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Could someone explain what is meant by a trunked system? From what I understand, it seems like the whole city government uses the same channels, and commuications move to the next available channel.

I'd appreciate a better explanation.

2518. My computer can't find the SCSI card.....

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Ahmed Alhaddad <ahmed.alhaddad@swipnet.se>
Message-ID: <01bbf5aa$720387a0$165cf482@default>
Source record: 213576

Hi!!!!
I have a problem with my Scaner......
I have a HP ScanJet 4p and my computer can't find the SCSI card to my scaner... When I install the Scaning Software (5 disket's) it will take only 1 disket.. My scaner have allways worked bur todoy I reinstald Win95....
and the problem came......
Please help me.....

Thank's

2519. Re: My computer can't find the SCSI card.....

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5a6bnr$16m2@node2.frontiernet.net>
Source record: 213577

In article <01bbf5aa$720387a0$165cf482@default>, "Ahmed Alhaddad"
<ahmed.alhaddad@swipnet.se> wrote:
>Hi!!!!
>I have a problem with my Scaner......
>I have a HP ScanJet 4p and my computer can't find the SCSI card to my

This is rec.RADIO.scanner, not the other kind.

2520. Re: Help to ID WNMD354

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5a6buf$16m2@node2.frontiernet.net>
Source record: 213578

In article <32c68414.817894@news.mindport.net>, aheely@mindport.net (Arthur P. Heely) wrote:
>Can someone help me identify who belongs to callsign WNMD354. I can't
>find it in my somewhat outdated database.

I tried checking Percon's online search, but I keep getting "503 Service Unavailable".

2521. NHRA frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: lilbig@aol.com
Message-ID: <19961229181500.NAA13959@ladder01.news.aol.com>
Source record: 213579

would like freqs for nhra teams.
thanks
jerry

2522. Re: Need Scanner Freq. for Lo

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: tim.lewis@lsj.com
Message-ID: <961229131926197 05@lsj.com>
Source record: 213580

Maria,

Here is my suggestion for you to try.....
I have had a scanner for many years and enjoy listening to it. The best place to start is to go to your local Radio Shack store and pick up the "Police Call" frequency book. I don't know how much they are asking for it, but in that book is all the frequencies you could ever want for Police, Fire, Ambulance.....everything! What I listen to is police and Fire, and Railroad communications. My hobby is Railroads and I have all the frequencies programmed into my scanner here at home. (Lansing)

I hope I was able to help you. Happy Scanning! If ya need any help, I can be reached on the Net.....My Email address is: tim@voyager.net

If I can help you out, feel free to contact me and I will be more than happy to do what I can for you.

Tim Lewis

2523. Re: Uniden Trunktracker

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32c7c546.4756669@nntp.netcruiser>
Source record: 213581

On Sat, 28 Dec 1996 01:27:54 GMT, jeffl@evansville.net (Jeff) wrote:

>Greg probaly will jump in and answer this for me,I meant to ask
>earlier and forgot.
>
>Greg if one knows the Motorla digital codes for each subfleet can this
>be put into memory directly?
>
>from all the post I am guessing NO that you first must scan for it
>then once you hear it then put it into memory?
>
>If this part is correct what is the max. number of subfleets can be
>scanned at a time.
>
>Also can one scan more than one system.IOW say your local PD is on a
>five channel system and the State Police are on another separate 5
>channel system.
>
>Could you scan BOTH system,I would guess that it would have to monitor
>two data channels at same time and probaly can't do that.
>
>Thanks
>
>Jeff
>Ham Station USA

Off topic a bit here but,
does anyone know if
Uniden will make two
versions of the Trunk
Tracker??
A cell.capable and
probably the one North
America will see?

Kinda like the BC-3000
and the UBC-3000.

2524. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19961229184200.NAA14764@ladder01.news.aol.com>
Source record: 213582

In article <5a4rp3$5b2@nr1.vancouver.istar.net>, 2tucks@mindspring.com
writes:

>
>>: No it's because they detected that someone was monitoring. Cell
systems
>now
>>: have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon
as
>the
>>: system detects a scanner it will switch to a new frequency.
>
>>The system also triangulates and detects the exact location of the
>>scanner within about 100 feet and records the location.
>
>
>How does it do this?
>
>

This is a joke guys.

2525. frequencies needed for South AFrica

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Bernard Andr&#65533; <bernan@microsoft.com>
Message-ID: <022c1331$0a9b4d40$b4a13b9d@lion.jungle>
Source record: 213583
Cross-posted to: alt.radio.scanner,rec.radio.scanner

can someone provide me with a list of good frequencies to listen to in
South Africa ?
Thanks a lot
--
Bernard Andr&#65533;

2526. Re: Seattle police/fire freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: kc7iay@ibm.net
Message-ID: <E36v5B.62A@eskimo.com>
Source record: 213584

In message <E35uq6.H6r@scn.org> - bh314@scn.org (SCN User)Sun, 29 Dec 1996 05:46:54 GMT writes:
:>
:>
:>Anyone know the freqs for the Seattle Police
:>and Fire Depts? I think the police dept changed
:>freqs recently---info/pointers appreciated!
:>
:>Thx in advance--

The City of Seattle has finally come out with its Citizen Access guide to the 800mhz trunked system. Basically, this is a short description of trunking, how much the radios cost, where to get them (call the Motorola Rep), a list of talk groups that will be programmed into the radio by the City's radio shop, and forms to sign.

Among the interesting things in the Citizen Access Guide:

15 talk groups for the Seattle Fire Department

5 talk groups for Seatte Police (dispatch only; no tactical talk groups)

In addition to providing photo id with the programming request, there is also this provision on the form: "I will not sell or otherwise transfer ownership of my radio without the advance approval of the City of Seattle."

If you want a copy of this Citizen Access Guide, call
Katherine-Schubert-Knapp at 206-386-1234.
Mail:
Department of Administrative Serivces,
618 Second Ave,
Seattle, WA 98104

You can also ask for the trunked frequencies, which won't do you much good without a trunked radio.

2527. Bearcat 9000 Keypad trix

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: "D.C. Hoekstra" <dhoekstr@dds.nl>
Message-ID: <32C6172E.1D11@dds.nl>
Source record: 213585

I just bought a Uniden Bearcat Scanner (UBC9000XLT) and i know there are some 'keypad tricks' for this scanner. I like to know all keypad tricks.

Thanks,

D.C. Hoekstra
dhoekstr@dds.nl

2528. BC230 xlt Advice

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jwdeal@aol.com
Message-ID: <19961229190700.OAA15341@ladder01.news.aol.com>
Source record: 213586

This would be my first scanner, am I making the correct decision??

How about celluar pick up???

2529. Re: Info on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: bhouser@td2cad.intel.com
Message-ID: <32c6bb4d.182675763@itnews>
Source record: 213587
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 29 Dec 1996 17:02:54 GMT, playhaus@news.gate.net (Lorin Winchester) wrote:

>Could someone explain what is meant by a trunked system? From what I
>understand, it seems like the whole city government uses the same
>channels, and commuications move to the next available channel.
>
>I'd appreciate a better explanation.
>
>

As I understand it, and I may be somewhat off, it goes like this.

There are x number of channels (the trunks) allocated to a company/business/city etc. There are y virtual channels (where y > x) that essentially share the smaller number of trunks. Since most of the time there is no transmitting, there trunks can be shared. The radios are set to a logical channel (A1,A2, etc) and all users of that channel hear what is transmitted, when set for two way. The radios can hop from trunk to trunk transparent to the users.

I haven't seen it personally, but I think it can also be set up so that you receive on one trunk and transmit on another, as in a police dispatch mode where the mobile units only hear the dispatcher, and not each other.

<< Brad Houser "Not speaking for Intel." - Anon. >>

2530. WTB handheld scanner...

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: sals@**interport.net
Message-ID: <sals-ya023580002912961752010001@news.interport.net>
Source record: 213588

hopefully with cellular mods or else easily done. Please e-mail me with info and asking price.

--Sally

--
My mailbox is filling with spam. Please take away the ** in my address to reply!

Sally Strasser
sals@**interport.net

2531. Re: Help to ID WNMD354

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5a6sgd$sn4@ssbunews.ih.lucent.com>
Source record: 213589
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32c68414.817894@news.mindport.net>,
Arthur P. Heely <aheely@mindport.net> wrote:

>Can someone help me identify who belongs to callsign WNMD354. I can't
>find it in my somewhat outdated database.
>It is a trunked system somewhere in Connecticut or Rhode Island.
>I would be interested in knowing the Licensee and Transmitter
>Location.

wnmd354 is licensed to George E. Trayner.

Appears to me that the transmitter site is located atop Mt. Tom,
near Holyoke, MA.

Check out 861.1375, 862.1375, 863.1375, 864.1375, and 865.1375 MHz.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2532. Re: new Icom R-10 handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5a6t6g$so8@ssbunews.ih.lucent.com>
Source record: 213590
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <5a54co$31j8@elmo.cadvision.com>,
Murray Tucker <tuckerm@cadvision.com> wrote:

>Anybody have any news on this new scanner?
>The Icom site doesn't say
>how much it will cost. Looks like it could be a good alternative and
>improvement over AR8000. Any comments?
>Murray VE6MT

Based on the IC-R10 I tested, I'd hang onto the AR8000 for now.
I think it's a case of fairly good hardware being held captive
by inadequate firmware.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2533. Re: any great automated gif/jpg downloaders?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: bo@fcs.net
Message-ID: <32ca0278.10275827@news.fcs.net>
Source record: 213591
Cross-posted to: alt.2600,alt.2600.codez,alt.2600.phreakz,alt.2600.programz,alt.radio.scanner,rec.radio.scanner

"able" <able@noemail.com> wrote:

>I once knew a friend that could just download all the xxx jpg/gif.. I
>searched all the current newsgroups for the xxx pix...
>Can anyone point me in the right direction?

Are you looking for a Graphics viewer,a NewsReader, or the actual News Group?

Configure AGENT (or FREE AGENT) to point to PSP (Paint Shop Pro) on your computer and subscribe to one of the newsgroups such as: alt.binaries.teens or whatever your interest is and just push the

LAUNCH ATTACHMENT icon to have it saved and viewed. As you check them out you might want to hit <ALT>, <F>, <D> to delete them before closing the PSP window if you don't want them.

Hope that some of this helps!

The SwampFox
-=

The SwampFox
'95 FXDWG
"Be sure to finish looting and pillaging before you start burning."
Eric The Red
Another Norski

2534. WTB: PRO - 43

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Borgman <ski@capital.net>
Message-ID: <01bbf5c0$46286900$30ac61cc@default>
Source record: 213592
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Prefer the cellular and low band mod already performed. Good condition
greatly appreciated as well.
Jason
ski@capital.net

2535. Re: 1m Satellite Reflector Source

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: blanton@pe.net
Message-ID: <blanton-2912961248460001@10.0.2.15>
Source record: 213593

In article <19961228120001.HAA09000@ladder01.news.aol.com>,
kgormat@aol.com (Kgormat) wrote:

> I've been searching, with little success, for a distrbuitor who carries
> ~1M satellite reflectors in order to interecpt INMARSAT signals. Could
> someone suggest a reputable firm who might carry these?
>

Skyvision has a wide selection of dishes from 1 meter up. They have a 50+
page catalog and can be contacted at:

Skyvision
1010 N. Frontier Drive
Fergus Falls, MN 56537

800-543-3025

Also check Satellite Times magazine.

Good luck.

Lee, WA8YBT/6
Temecula, CA

2536. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1996Dec29.101404.7287@cmkrnl>
Source record: 213594

In article <851853260snz@javiaton.demon.co.uk>, Clough@javiaton.demon.co.uk (Jonathan Clough) writes:
> In article <5a4sc8$5b2@nr1.vancouver.istar.net>
> jeh@cmkrnl.com "Jamie Hanrahan, Kernel Mode Systems" writes:
>
>> I got e-mail from someone (please note the tag line below, btw) who
>> said "I understand there are many scanners from Javiation piled up in
>> the customs warehouse in Memphis, where FedEx brings them into the
>> country." I suggest that this person rely less on what he
>> "understands" and more on actual experience.
>
> [sigh]
>
> (Not aimed at you Jamie)
>
> I thought you just never beleived what you read in the papers !
>
> For a start we do not ship scanners by FedEx (there are some exceptions to
> this) but it I can count on my fingers and thumbs the number we have sent
> by FedEx in the last 12 months - infact probably since 1994. Of these all
> have been delivered.

I wish you DID; if you'd used FedEx instead of UPS I'd have had far fewer problems with delivery of my Yupi.

I've never had FedEx simply not show up on the agreed-on day for a redelivery, and then had the driver claim he did show up and that I wasn't there; this happened with this particular UPS shipment. This was on a Friday and it was the last weekday on which I'd not be out of town for the next two weeks.

After 4 PM that day I tried calling them. "Where's my package?" Well, sir, deliveries can run as late as 7 PM. 7 PM?!? What if this was a business? But the joker here is that if they miss the delivery, the local office is CLOSED by then, so no way to talk to anybody who can do anything about it -- only their national 800 number.

After 7 PM I called them again. They then insisted that they HAD to ship the package back to you (due to the outstanding COD charge for duty) if they couldn't deliver it, or have me come in and pick it up, within three or four more days. Which I told them was impossible, since their office isn't open for pickup on weekends, and I'd be out of town weekdays for the next two weeks. THey kept insisting that they'd rather ship the package all the way back to England than simply let it sit in their office for two weeks.

After asking for about the twentieth time if there was any way to
deliver it on a Saturday, they finally relented and said they'd "try
to send a message to the San Diego office to request Saturday
delivery, but most UPS offices don't do Saturday delivery and even if
they do there's no guarantee that anyone will read this message before
shipments go out." What a way to run a shipping business!

But I did get my scanner (they did deliver it on Saturday) and it was
not held up by customs -- only by asinine UPS business practices that
make me wonder why they're still in business when FedEx is around.

> I'm afraid to say whomever stated above is taking no more than Mumbo Jumbo
> (No offense to any Mumbo Jumboeons amongst us !)

Well, that's what I was saying.

> /---\
> | Jonathan Clough | HF/VHF/UHF Receivers & Scanners from all the |
> | Javiation, | leading manufacturers: |
> | Bradford, UK | PRO-26/43, UBC-3000XLT, AR5000/7030/8000, |
> | Tel: +44 (0)1274 732146 | Welz WS-1000, Icom IC-R10 & Yupiteru MVT-9000 |
> | Fax: +44 (0)1274 722627 | http://www.demon.co.uk/javiation/ |
> | Compu$$erve: 100117,535 \---|
> | Internet : Clough@javiaton.demon.co.uk (PGP Key available on request) |
> \---/

What's the Yupi MVT-9000?

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

If you post a reply in news, please don't e-mail it too.

2537. codes

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Christman <FLY_WAY@prodigy.net>
Message-ID: <32C6C9B0.9DC@prodigy.net>
Source record: 213595

Hi!
I just got a scanner, and I wonder if anyone has a list of the codes used by the police/emercengy, so that I can understand what they are talking about.

Thanks,
Henry (on behalf of Eli Christman)

2538. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <32c6cc8e.17433529@news.sprynet.com>
Source record: 213596

If you are moving with a cellular phone and the signal gets weak, the
cell site will hand off the call to the next closest cell site.
Sometimes it will hand off even if you are not moving.

richard
kb9nzt
rscafuto@sprynet.com

Dan <dannyb@usit.net> wrote:

>Robert Brando wrote:
>>
>> Whenever I listen to cell phone conversations, I sometimes lose the
>> conversation mid way through. If I keep scanning, I can usually find it
>> agin on a different frequency? Is this because the cell phone is moving
>> and jumping towers or something????
>
>
>
>look here http://www.geocities.com/Heartland/6095/CELLFAQS.HTM

2539. Re: NHRA frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: turnage@cc.gatech.edu
Message-ID: <5a6jn6$fog@solaria.cc.gatech.edu>
Source record: 213597

Lil Big (lilbig@aol.com) wrote:
: would like freqs for nhra teams.
: thanks
: jerry

scan between 457.0 and 470.0 and i believe you'll find them all
there. there are quite a few, if you want a specific division's
frequencies or a specific driver i'll post them. they're all
in Police Call too if you want to see them for yourself.

jason

--
Rosco P. Coltrane

'If Heaven ain't alot like Dixie, I don't want to go,
If Heaven ain't alot like Dixie, I just 'ssume stay home...'
...Hank Jr.

Dale for 8 in '97 !!!!!!!!!!!!!!!!!!!!!!!!!!!

2540. Re: What is NYC ScannerMa

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961229202000.PAA17065@ladder01.news.aol.com>
Source record: 213598

Disclaimer: No offense to Police Call. It has it's place, as I said in another posting I have bought it every year since 1979 (with the exception of 2 consectutive years in the early 80's when Gene Hughes sent me complimentary issues.)

2541. Re: Florida highway patrol now exclusively ASTRO digital trunked

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: dduck@mail.dockingbay.com
Message-ID: <32c8d1f9.4346687@news.alterdial.uu.net>
Source record: 213599
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 26 Dec 1996 20:12:20 GMT, "Jason Webb" <jwebb@bellsouth.net> wrote:

>Well here is the bad news for Orlando
>I work with a trooper and he told me that the move to digital in Orlando is
>immenant
>no other information
>
>Jason Webb
>jwebb@bellsouth.net
>
>Orlando area scanner page
>http://www.geocities.com/CapeCanaveral/8235
154.665 is still used in the Jacksonville area.

2542. Re: NHRA frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961229202400.PAA17166@ladder01.news.aol.com>
Source record: 213600

Jerry writes: <<would like freqs for nhra teams.>>

I can't help you there, but the frequencies that the track officials use at Raceway Park in Englishtown, NJ are:
153.005,153.016,153.034 (These freqs may be a little off, but this is what my Opto Scout registered.... I then programed them in and my scanner may have rounded them off, however since I was sitting in the bleachers I had no problems with reception.

2543. Cell mod for BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: ANLIMC3@NET-CONNECT.NET
Message-ID: <5a6jt7$e09@news.net-connect.net>
Source record: 213601

Has anyone come up with a cellular restoration mod for the Uniden BC3000 XLT scanner?

If so, where do you get it?

2544. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: dmitton@mulberry.com
Message-ID: <5a5o9t$c1t$1@gollum.kingston.net>
Source record: 213602

The "written" information is OK BUT you may have to watch out for the
audio ... it may translate!!! :-)

ezwriter@netcom.com (kEN Colburn) wrote:

>But the radio dials are all in Canadian so here in America we wouldn't be
>able to read them!

>--
>i'm old enough to remember cranking up the fone and asking Sarah to
>look at a website for me. ezwriter@netcom.com
>http://www.mainelink.net/~writer/poster/Poster.html

Doug Mitton
* In Brockville, Ontario, Canada
(City of the Thousand Islands!)
EMail: dmitton@mulberry.com

2545. PerCon

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32c6da78.15936308@news.interlog.com>
Source record: 213603
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In my opinion Percon is a waste of money. I have the Canadian version and have found it to be out of date. Most of all it does NOT include any emergency service frequencies. It is a copy of the DOC data base and took them no time to just copy it onto disk to resell it you others.

The software included is very basic and limited in its functions making seurching difficult.

The same informaiton is available from Communications Canada or the DOC web pages for you to download.

I recommend getting it directly form the internet and spending your money on a good data base program that will make seurching easier.

If its Emergency services your interested in many people offer the information for free in the internet.

Just my 2 cents worth.

andrewg@pitnet.net wrote:

>I recently visited the PerCon Corporation's web page and saw their
>frequency database CD for $29.95. Does anyone have this database and
>have any comments or good/bad expierence with it.
>
>Thanks in advance!
>
>Andrew
>
>--
>*-*
>- *<|:) Happy Holidays! *<|:) -
>* andrewg@pitnet.net *
>- or -
>* andrew_g@hotmail.com *
>- http://personal.pitnet.net/andrewg -
>*-*

2546. Ontario Web page. - Added Trunking Radio Systems.

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32c6dc41.16392597@news.interlog.com>
Source record: 213604

I'm currently in the process of updating and adding to my web page.

I just added some trunked radio systems in Ontario such as Clearnet
and Lakeshores 900mhz system.

I'm still maintain a complete list of frequencies for Ontario
emergency services that can be found at

http:\\www.interlog.com\ronkatz

2547. Re: Scanning G.E. Trunking

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32c6dfcb.17298990@news.interlog.com>
Source record: 213605

jeffl@evansville.net (Jeff) wrote:

>On Thu, 19 Dec 1996 18:30:26 -0800, Andrew Ellis <ellis@pacbell.net>
>wrote:
>
>>Our radio station actually has one G.E. radio programmed by Oakland
>>authorities. But we need monitoring of Oakland in other locations,
>>too. The G.E. is too expensive to buy again. Anybody have a suggestion
>>on how to makeshift monitor the G.E. trunking systems? I'd be willing
>>to live with listening to park & recreation as well as the interesting
>>stuff.
>>
>>Thanks in advance for any suggestions,
>>
>>Andy Ellis
>>ellis@pacbell.net
>Yes the next best thing is buy a BEarcat or RS scanner and have a
>G/wiz board installed,we have done over 70.00 and it is great/.

'we have done over 70.00' are you saying you have installed over
70,000 or 70 of them....or is this the price?

>
>If you do NOT know about the G/WIZ board call me toll free at
>1.800.729.4373 THE HAM STATION.
>
>Jeff

2548. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32c6e36d.18228992@news.interlog.com>
Source record: 213606

While on the subject,,,does any one have one in the toronto area that
could tell me what the Toronto Sun System ID and talk groups are?

tpenn@netcom.ca (chainsaw) wrote:

>On Tue, 24 Dec 1996 08:29:28 -0600, Shawn Burkhardt
><burkhardt@prodigy.net> wrote:
>
>>Does this Uniden Trunked Tracker only work with Motorola trunked
>>systems? Here in San Antonio the Police use GE/Ericsson I believe, and
>>would be interested in getting such a scanner if it was compatible with
>>other systems, besides Motorola.
>>
>>Shawn
>
>
>Hi all,I have a question about this upcoming scanner.
>I'm not sure if it has already been answered so here it goes.
>In my local there is used a Motorolla trunked system,on this
>system several different groups use the same 20 frequencies.
>Police,Fire,Transit Buses,City Work Crews,etc.
>Will this new scanner be able to "exclusivly" listen to only
>one group if that is what is wanted?
>
> Thanxx

2549. FS: UBC3000

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32C715E8.2B1F@concentric.net>
Source record: 213607
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

Bearcat UBC3000 handheld scanner for sale.
Same as BC3000 but has full cellular coverage.
Mint condition with Case and spare battery pack
Manual and box.
$300.00 Shipped USA
BOB
847-356-5665

2550. UBC9000 REDUCED!

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32C716E8.7660@concentric.net>
Source record: 213608
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

Reduced from $450.00
to $375.00

Radio has full coverage and tone board installed.
Box Manual and accessories including mobile mounting bracket.
BOB
847-356-5665

2551. Dayton/Montgomery County, Ohio Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: pwguth@erinet.com
Message-ID: <32cae888.10929619@news>
Source record: 213609

Check my son's web page for Dayton, Ohio-area scanner frequencies:

http://www.erinet.com/cwguth/

2552. Pro-2037 or 860xlt?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: playerx@webtv.net
Message-ID: <851908855.13234@dejanews.com>
Source record: 213610

I just bought a Uniden Bearcat 860xlt for

$200. It has a fast scanning freature

called Turbo which scans 300steps per sec.

and 100steps normal. Is that good? But I

saw a RS scanner on sale (Pro-2037) for

$200! Its a triple conversion, what ever

that is... I just want a scanner that can

pick up cordless freq (46-49Mhz) very GOOD.

Also which one is better over all? Thank

you, please help asap!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2553. Re: antenna info needed

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: nitecapt@li.net
Message-ID: <5a6pm7$pl7@linet06.li.net>
Source record: 213611

In article <32C4B3F8.4C9A@ix.netcom.com>, tntraver@ix.netcom.com says...
>
>I'm looking for someone who sells the ChannelMaster "Scantenna"
>(spelling?). I have one that needs replacing.Can't find a dealer.
>Thanks!
>Tim
>tntraver@ix.netcom.com
>tntraver@juno.com
Tim,
It's the Channelmaster model 5094A. You can call Channelmaster in
Smithfield North Carolina at 919 989-2210 or visit their website
www.channelmaster.avnet.com and if you call, just ask them for a dealer
in your area. I put one of these up a week ago and it blew away my
Austin Spectra which cost 4x the price. Excellent reception in all of
its advertised bands.

Good luck

2554. Re: Help with Power Jack for Pro-43

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: peabody@onramp.net
Message-ID: <peabody-2912961559420001@lbj22.onramp.net>
Source record: 213612
Cross-posted to: alt.radio.scanner,rec.radio.scanner,sci.electronics.repair

In article <32c3ae6b.2250994@news.tfs.net>, wiggie@kansas.net wrote:

> I recently found a Pro-43 at the local pawn shop that needed
> some work. I took is all apart and cleaned it up. Fixed some of its
> problems and did the Cell, beep, SW mods on it. It now runs great.
> Both of the power jacks were bad. At this time I hooked up a
> 9V battery clip to the "charge" power input and have it just running
> out the side where I can hook it up to my multiple adapter.
> I looked at the tandy support page. The part # is J1811 and
> the RSU#(Radio Shack) is 10731495. I hate having to work through RS if
> I dont have to. I looked at Digikey and they dont seem to have one
> that completely fits the bill. Any other possibilities out there?
> Thanks.
>
> Wiggie

I know you hate to work through RS, but why don't you have your local store manager (assuming you have a store near you) order the part for you. That way, you save shipping costs AND have an easy place to return the merchandise if it doesn't work out (30-day return policy). Just a suggestion.

2555. ??mods for rs pro 60 ????

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: billygoat <billygoat@datasync.com>
Message-ID: <01bbf5d5$a8e771c0$5a4a84d0@goatsouthwind.com.southwind.com>
Source record: 213613

a friend just got a?pro 60 ? or , and asked me to see if there are any
mods.
anyone got info?????

many thanks

billygoat

2556. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <851889766snz@javiaton.demon.co.uk>
Source record: 213614

In article <1996Dec29.101404.7287@cmkrnl>
jeh@cmkrnl.com "Jamie Hanrahan, Kernel Mode Systems" writes:

> I wish you DID; if you'd used FedEx instead of UPS I'd have had far
> fewer problems with delivery of my Yupi.

Reply by e-mail

--
Cheers,
JC

2557. Reno Nevada F.D. "Gold" Freq?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: nevadasky@aol.com
Message-ID: <19961229231000.SAA21593@ladder01.news.aol.com>
Source record: 213615

I am trying to find out what the frequency is for Reno F.D. "gold"
channel. Can anyone out there help?

Thanks

2558. Louisiana Scanner Clubs ?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: JEFF SCHNEIDER <js@sprintmail.com>
Message-ID: <32C6FA56.6DD@sprintmail.com>
Source record: 213616

Need help finding any Lousiana scanner clubs, if they exist at all.

post or e-mail js@sprintmail.com

2559. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32C7405D.2BD3@usit.net>
Source record: 213617

2tucks@mindspring.com wrote:
>
> slwork@netcom.com (Steve Work) wrote:
>
> >Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:
>
> >: No it's because they detected that someone was monitoring. Cell systems now
> >: have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon as the
> >: system detects a scanner it will switch to a new frequency.
>
> >The system also triangulates and detects the exact location of the
> >scanner within about 100 feet and records the location.

> How does it do this?
^^^^^^^^^^^^^^^^^^^^^^^^

I knew someone would actualy fall for this....he he!

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

2560. Re: cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32C7408D.901@usit.net>
Source record: 213618

Tom wrote:
>
> Does anyone have a list of all the new and old cordless phone freqs.and
> are the ones in the 900 mhz range able to be monitored
> Tom

Follow the link below!

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

2561. PRO-2035 Technical Information

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: "Patrick A. Kaiser" <kaiserpa@ix.netcom.com>
Message-ID: <5a4op7$apo@sjx-ixn9.ix.netcom.com>
Source record: 213619

I just pickup a RS PRO-2035 on clearance and want to build a computer interface without spending the $199 some people are asking for this interface. If anyone has any information on this product that might be usefull I would appreciated it. When I figure it out I will post a link to my web page where you can download the information.

Thanks,

Patrick Kaiser
Email: kaiserpa@ix.netcom.com

2562. any great automated gif/jpg downloaders?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: able <able@noemail.com>
Message-ID: <01bbf53a$a0f8f880$63855fcc@default>
Source record: 213620
Cross-posted to: alt.2600,alt.2600.codez,alt.2600.phreakz,alt.2600.programz,alt.radio.scanner,rec.radio.scanner

I once knew a friend that could just download all the xxx jpg/gif.. I
searched all the current newsgroups for the xxx pix...
Can anyone point me in the right direction?

2563. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <5a4pve$5b2@nr1.vancouver.istar.net>
Source record: 213621

Yes you can restrict the tracking of talk groups to the specific
groups yp□ou desire.
--
GDK

2564. Re: Uniden Trunktracker

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <5a4q8q$5b2@nr1.vancouver.istar.net>
Source record: 213622

Jeff,
If you know the actual fleet map for the system you want to
monitor then yes you can enter that information into the scanner.
Basically the ID address space has been divided into 8 blocks and you will
need to (for a Type I system) set a size code for each one of these blocks.
This will give you access to every Fleet-Subfleet on the system, of which
there could be hundreds. In SEARCH mode you would hear them all sooner or
later. In SCAN mode of course, you only place in the Scan Lists, those
specific Fleet-Subfleets you are interested in.

There is some talk of a model that will allow tracking of multiple
systems at the same time, but for now you will have to manually switch
between trunked systems. Hope this helps.

Greg Knox
--
GDK

2565. Re: SACNNER ACTION BUSTS

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961229040200.XAA28886@ladder01.news.aol.com>
Source record: 213623

Hey,

I was the origional author of this SCANNER ACTION post. The cops break the law, violate our rights, and more specifically, entrap folks even vaguely looking like they might want to talk to a hooker. Can we do anything about it? I think we can. All non-violent, just intelligent use of scanners, cam-corders, usage of the 1st amendment at the proper times and so on.

Tony

2566. Re: Hamilton County/Cincinnati Ohio

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: JEFF SCHNEIDER <js@sprintmail.com>
Message-ID: <5a4qlv$5b2@nr1.vancouver.istar.net>
Source record: 213624

Was099 wrote:
>
> Just received a Radio Shack Pro 51 Scanner for Christmas and have had
> great fun listening in calls. Also got the Police Call Plus book. But I
> am sure their are a number of frequencies that are not listed. Can
> someone be kind enough to e-mail me a list of frequencies for the
> Cincinnati/Hamilton County area. And also about any local scanners clubs
> in the area. Thanks in advance.
>
> Bruce Downs
> email downs.bj.1@pg.com or
> was099@aol.com
>go to all ohio scanner club, http:www.aosl.rpmdp.com/
Jeff

2567. Apologies to Michael Alexander

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <5a4qk2$obp@sjx-ixn2.ix.netcom.com>
Source record: 213625

I would like to apologize to Michael Alexander for referring to his book "The Underground Guide to Computer Security" (Addison-Wesley Publishing Co.) in a manner that could be considered derogatory. The post was in jest and no malice was intended. It is really a fine book and you should all go out and buy a copy.

Sincerely,

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2568. LUBBOCK, TX POLIECE AND EMERGENCY FREQ.

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: s-hicks1@tamu.edu
Message-ID: <5a4r54$5b2@nr1.vancouver.istar.net>
Source record: 213626

PLEASE POST OR SEND TO s-hicks1@tamu.edu

2569. Re: Hamilton County/Cincinnati Ohio

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: JEFF SCHNEIDER <js@sprintmail.com>
Message-ID: <5a4rft$5b2@nr1.vancouver.istar.net>
Source record: 213627

JEFF SCHNEIDER wrote:
>
> Was099 wrote:
> >
> > Just received a Radio Shack Pro 51 Scanner for Christmas and have had
> > great fun listening in calls. Also got the Police Call Plus book. But I
> > am sure their are a number of frequencies that are not listed. Can
> > someone be kind enough to e-mail me a list of frequencies for the
> > Cincinnati/Hamilton County area. And also about any local scanners clubs
> > in the area. Thanks in advance.
> >
> > Bruce Downs
> > email downs.bj.1@pg.com or
> > was099@aol.com
> >go to all ohio scanner club, http://www.aosl.rpmdp.com/
> Jeff
above is a correction...sorry forgot the "//"

2570. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: 2tucks@mindspring.com
Message-ID: <5a4rp3$5b2@nr1.vancouver.istar.net>
Source record: 213628

slwork@netcom.com (Steve Work) wrote:

>Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:

>: No it's because they detected that someone was monitoring. Cell systems now
>: have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon as the
>: system detects a scanner it will switch to a new frequency.

>The system also triangulates and detects the exact location of the
>scanner within about 100 feet and records the location.

How does it do this?

2571. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: alex@budgetweb.com
Message-ID: <32c5ef03.23240360@news.pagesz.net>
Source record: 213629
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

On Sat, 28 Dec 1996 20:42:15 -0600, Jim Leveraus <elint@execpc.com>
wrote:

>> Besides DirectPC what other home Internet satellite service
>> companies are there? Thanks in advace,
>
>Check http://www.nsn.net

Doesn't look to me like these folks are aiming at the consumer market
in the same way that DirecPC are. Do they even offer internet access
to individuals over their satellite service - I can't find any prices
for setup and monthly charges.

Anyone here using them care to comment?

Alex Chapman <alex@budgetweb.com> http://www.budgetweb.com/
lists of web space providers/list of os/2 netscape plug-ins

2572. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <5a4sc8$5b2@nr1.vancouver.istar.net>
Source record: 213630

In article <32C4AFAD.176F@ix.netcom.com>, Stephen Rabinowitz <steve86@ix.netcom.com>
writes:
> Hank wrote:
>>
>> In article <5a0hui$ib2@alexander.INS.CWRU.Edu> cu050@cleveland.Freenet.Edu (David L.
Bernard) writes:
>> >From: cu050@cleveland.Freenet.Edu (David L. Bernard)
>> >Subject: Scanners from Canada w/cellular?
>> >Date: 27 Dec 1996 13:11:46 GMT
>>
>> >Is it possible to still buy new scanners with full coverage, incl.
>> >cellular, from Canada? If so, if a person does buy a unit in Canada, is
>> >there any problem bringing it back to the US? If not, does anyone know
>> >of any recommended dealers in Canada for scanner equipment, with good
>> >prices?
>>
>> yes, yes its not legal to get past us customs, and no.
>
> Just curious saw Javiation in England who says they sell unblocked
> scanners and ship to USA. Is there a problem with this with customs if
> it is shipped UPS or FedEx.

There wasn't any problem with customs with the scanner I ordered from
them. (There were MANY problems with UPS, whom I will never ever use
again if I can at all help it, but that is another story.)

I got e-mail from someone (please note the tag line below, btw) who
said "I understand there are many scanners from Javiation piled up in
the customs warehouse in Memphis, where FedEx brings them into the
country." I suggest that this person rely less on what he
"understands" and more on actual experience.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

If you post a reply in news, please don't e-mail it too.

2573. Re: BCT-7 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <5a4sgo$5b2@nr1.vancouver.istar.net>
Source record: 213631

Chris (Sdebender@metronet.com) wrote:
: I just bought a BCT-7 bearcat scanner and would like to know if
: it can be converted or modified to receive the cell phone band. Any
: information would be greatly appreciated.

havent used them but TAH does it. 540-720-7490
BTW this unit gets a lot of cellcalls anyway.
--
i'm old enough to remember cranking up the fone and asking Sarah to
look at a website for me. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2574. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Wowie@who.shit
Message-ID: <5a4sjm$5b2@nr1.vancouver.istar.net>
Source record: 213632

In article <5a3dp6$q1p@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:

> One interesting thought, what is going to happen if Motorola decides
> to defeat this, by just changing the software in the radios, and
> controllers, for a different make up of the data word?

Well, what your suggesting can be done, BUT, it's kinda like empting a
lake with a bucket.

I set-up the configuration and programmed 45 Mot. MTX9000's (Conv/Trunked)
Hand helds. It took about 30 mins to dump the programming into each radio.
(and about 40 hrs to figure out the complex, customization of the radio
config, to meet our needs) Talk groups, scan groups, can you mix type I &
type II in the same scan groups, what about adding Conv channels into scan
groups, what function is this button performing, can you program it to do
that? and how about this switch.

Not an easy job at all! And to do that to hundreds of thousands of radios
in like So. Calif.

B-T-W this Motorola Tech time is not cheap, I was the first to get
MTX9000's in Northern Calif (jedi's). Nobody at the Motorola Shops had
held one. When an order came in for 100 from a large Credit Card Comp,
they offered me big bucks and anything I needed to do the job. None of
their techs had done it yet, besides being chronically shorthanded. Of
course my employer nixed any side work, something about being a temp. emp.
of one of our vendors. I could have made between $3500 - $4000 for the
job, yes they were desperate!

Greg

--

2575. BC 200XLT mystery

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: bobstone@fairfield.com
Message-ID: <5a4sp3$5b2@nr1.vancouver.istar.net>
Source record: 213633

1. How many generations of BC 200XLTs were manufactured? I have been told that all BC 200 XLTs are cellular modifiable. Is this true?

I have accessed the mod instructions on the internet, but the description and ASCII drawing of the resistor (and its location) to be cut in half for restoration do not match the circuit board in my radio.

2. Is there a difference between the Uniden 1147 IC in the mod description and the Uniden 1147A IC in my radio?

3. In my BC 200 XLT there is no resistor where it should be according to the instructions (above the letters "DEN" on the IC). Rather there is a small (1mm by 2mm) rectangular surface mount component labled "103." There are many other similar rectangular components located at various places on the circuit board, each with its own unique number. Is "103" equivalent to the resistor that should be cut? Is it safe to cut "103?"

4. Are BC 200XLTs with the Uniden 1147A chip modifiable? If so how?

5. Do you know the date code? Mine says "OAID" or "0A1D."

Thanks in advance for you help.

Bob Stone

bobstone@fairfield.com

2576. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a4tvu$olk@tofu.alt.net>
Source record: 213634

Brian Varine <varineb@ucs.orst.edu> wrote:

>On 29 Dec 1996, Blake Bowers wrote:
>> One interesting thought, what is going to happen if Motorola decides
>> to defeat this, by just changing the software in the radios, and
>> controllers, for a different make up of the data word?

>This would be easily fixed by a firmware fix to the TrunkTracker. It's
>supposed to have a data port so I can't see it as being too tough for
>Uniden to figure out. Put the fix on a Web page for downloading with
>instructions and chances are most users would have it before all agenies
>radios could get it. Add to that ALL of the Motorola radios would have to
>be changed rather quickly and thats all but impossible. It's just not
Not really. If a agency wanted to change, it could be backwards
compatable for the non-OTR systems, and the OTR systems could
do it seamlessly.

That way, with the non-otr system, they could phase it in.

>worth the hassle. Various militaries have tried this with little success.
>They will have to come out with a totally new format to defeat this and
>the price they would charge would put off most agencies.

Not sure about that. Motorola might do it to save face.

2577. Re: WTB: MDT

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a4u29$olk@tofu.alt.net>
Source record: 213635

Aubrey Hawkins <ahawkins@swbell.net> wrote:

>Looking for MDT for police patrol cars. Used is what I am mainly
>looking for. Must be in working order.

Did you have a specific unit in mind? Baud rates, system, etc?

Can you get it programmed locally?

2578. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a4u92$5b2@nr1.vancouver.istar.net>
Source record: 213636

Wowie@who.shit wrote:

> One interesting thought, what is going to happen if Motorola decides
>> to defeat this, by just changing the software in the radios, and
>> controllers, for a different make up of the data word?

>Well, what your suggesting can be done, BUT, it's kinda like empting a
>lake with a bucket.
Not really. It would require a redesign of the scanner!

>I set-up the configuration and programmed 45 Mot. HTX9000's (Conv/Trunked)
>Hand helds. It took about 30 mins to dump the programming into each radio.
>(and about 40 hrs to figure out the complex, customization of the radio
>config, to meet our needs) Talk groups, scan groups, can you mix type I &
>type II in the same scan groups, what about adding Conv channels into scan
>groups, what function is this button performing, can you program it to do
>that? and how about this switch.

No, no, no. You looked at it from just a MRSS viewpoint. Look at it
from a firmware viewpoint.

Think about if Motorola distributed to all their software subscribers,
a diskette with software, of they same type as software tools.
(although you can bet it would be crippled to do only this operation,
and not all the neat stuff that can be done with the regular versions
of software tools)

This software would be capable of modifying the data word, that goes
out on the data channel, so that what was, say a parity bit, is now a
bit telling it what group to go to. And that old parity bit, that was
either ignored by the trunktracker, or used for other purposes, is now

misread by the trunktracker.

Yes, it would require reprogramming, (Which could just be a cloning
operation, as you would not be changing anything in the standard MRSS)
but many types of motorola systems would most likely be able to
accomplish this over the air, ala dynamic regrouping.

>Not an easy job at all! And to do that to hundreds of thousands of radios
>in like So. Calif.
But, the real market of the scanner, is going to be to monitor public
safety. Narrows it down a bit. And without having to change anything
in the MRSS, a lot easier.

Over the air, piece of cake.

>B-T-W this Motorola Tech time is not cheap, I was the first to get
>MTX9000's in Northern Calif (jedi's). Nobody at the Motorola Shops had
>held one. When an order came in for 100 from a large Credit Card Comp,
>they offered me big bucks and anything I needed to do the job. None of
>their techs had done it yet, besides being chronically shorthanded. Of
>course my employer nixed any side work, something about being a temp. emp.
>of one of our vendors. I could have made between $3500 - $4000 for the
>job, yes they were desperate!

35 to 4000 for 100 radios, is about the standard, heck it is actually
a bit cheap for trunking systems.

I charge $25.00 apiece for a conventional Motorola radio
reprogramming, more for trunked. And I am in a very rural area. In
the metropolition areas, you can run into 50 plus per radio.

2579. Re: UBC9000 FS/TRADE

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: "Philip J. Smith" <pjsmith@interaccess.com>
Message-ID: <01bbf543$05ef3f80$5c4246cf@psmithhome95>
Source record: 213637
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

The BC9000XLT is available from Communication Electronics, Inc. for less
than that BRAND NEW!

BC9000XLT $344.95, shipping $17.00, rebate $10.00
CTCSS board $59.95, shipping $12.00, rebate $20.00

Total cost $403.95

Even without the mod, I.F. images for cellular are strong above 1000 MHz.

Bob Schwerdtman <BOB9000@concentric.net> wrote in article
<32C45CC9.32CD@concentric.net>...
> I am interested in selling my Uniden UBC9000 scanner Radio gets full
> cellular and has tone board installed. box, manual, mobile mounting
> bracket. Exact specs can be seen at
> http://www.demon.co.uk/javiation
> Paid over $600.00 about 6 months ago and Would like to either sell for
> $450.00 or trade for AR8000. Thanks
> BOB
> 847-356-5665
> Or e-mail
>

2580. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <5a4ulo$5b2@nr1.vancouver.istar.net>
Source record: 213638

On 27 Dec 1996 13:11:46 GMT, cu050@cleveland.Freenet.Edu (David L. Bernard) wrote:

>
>
>Is it possible to still buy new scanners with full coverage, incl.
>cellular, from Canada? If so, if a person does buy a unit in Canada, is
>there any problem bringing it back to the US? If not, does anyone know
>of any recommended dealers in Canada for scanner equipment, with good
>prices?
>

Up here in Canada we have the same choices as the US.
The most popular brands:Realistic and Uniden are essentially
the same(no cell. coverage)
Why??
I don't know,there is no law against monitoring it(as far as I know).
BUT,I highly doubt you would ever have a problem up here(as Canadians)
obtaining a "full coverage" scanner.
Whether it was imported by a company or an individual.
I know Optoelectronics and EEB send a full coverage "whatever"
when ordering to Canada(I've asked them)

C-ya

2581. FS: RELM HS 200 New Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <5a4vhs$5b2@nr1.vancouver.istar.net>
Source record: 213639

Sell shipped for $230.00. Box has not been opened.

2582. ICOM R-7000 HELP

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Tom <tacan@carroll.com>
Message-ID: <5a4vlv$5b2@nr1.vancouver.istar.net>
Source record: 213640

I have an icom R7000 that has developed a problem after it warms up, a tone will start mixing in with the speaker, sounds like a cap is going bad but I dont know where to start looking . thanks Tom

2583. Wanted: Presidential Towers-Chicago freq

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: rscafuto@sprynet.com
Message-ID: <5a4vms$5b2@nr1.vancouver.istar.net>
Source record: 213641

Wanted: Presidential Towers-Chicago freqs for security and
maintainence. The freqs in the Percon database are incorrect.

2584. cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Tom <tacan@carroll.com>
Message-ID: <5a4vls$5b2@nr1.vancouver.istar.net>
Source record: 213642

Does anyone have a list of all the new and old cordless phone freqs.and
are the ones in the 900 mhz range able to be monitored
Tom

2585. AOR 8000 help

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: alleycat@netcom.ca
Message-ID: <32c60721.427627@nntp.netcom.ca>
Source record: 213643

Hi

I have a AOR-8000 and I am looking for anyone else that
has a AOR-8000 Radio Scanner. and what type of scanner program &
interface hardware they have. I am looking for both scanner program &
interface hardware that will work will for my AOR-800 Radio.
and if you know of any AOR-800 Clubs please le me know.

thanx

alleycat@netcom.ca

2586. Seattle police/fire freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: bh314@scn.org
Message-ID: <E35uq6.H6r@scn.org>
Source record: 213644

Anyone know the freqs for the Seattle Police
and Fire Depts? I think the police dept changed
freqs recently---info/pointers appreciated!

Thx in advance--

2587. Re: UBC9000 FS/TRADE

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32C61784.4ACC@concentric.net>
Source record: 213645
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

Philip J. Smith wrote:
>
> The BC9000XLT is available from Communication Electronics, Inc. for less
> than that BRAND NEW!
>
> BC9000XLT $344.95, shipping $17.00, rebate $10.00
> CTCSS board $59.95, shipping $12.00, rebate $20.00
>
> Total cost $403.95
>
> Even without the mod, I.F. images for cellular are strong above 1000 MHz.
>
> Bob Schwerdtman <BOB9000@concentric.net> wrote in article
> <32C45CC9.32CD@concentric.net>...
> > I am interested in selling my Uniden UBC9000 scanner Radio gets full
> > cellular and has tone board installed. box, manual, mobile mounting
> > bracket. Exact specs can be seen at
> > http://www.demon.co.uk/javiation
> > Paid over $600.00 about 6 months ago and Would like to either sell for
> > $450.00 or trade for AR8000. Thanks
> > BOB
> > 847-356-5665
> > Or e-mail
> >
If you like to listen to images then Buy the frigging radio from them!!!

2588. Re: RS PRO 26

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jweissman@worldnet.att.net
Message-ID: <32c81389.91100313@netnews2.worldnet.att.net>
Source record: 213646
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

On Thu, 26 Dec 1996 22:38:59 -0600, yatkonj@ibm.net wrote:
>I posted a few days ago saying I could get hold of a RS PRO-26 for $200
>from a PAWN shop. It sells for around $450 from RS. I believe this is
>a good price even though I would only get a 30 day warrenty. No one
>responded What do you think about the deal?

Buy it! You might even try to talk them down a few bucks. Believe it
or not, I was able to find the same scanner for $100 also at a pawn
shop. I think they must have mistaken it for an older model since it
was a lower number than they were used to seeing. They don't make this
type of mistake often so if you're lucky enough to catch one, grab it!

Enjoy!

John

2589. Re: 1m Satellite Reflector Source

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbf559$b3d696a0$34b0aec7@node2>
Source record: 213647

> I've been searching, with little success, for a distrbuitor who carries
> ~1M satellite reflectors in order to interecpt INMARSAT signals. Could
> someone suggest a reputable firm who might carry these?
>
Kent,
You may want to try Planet Systems, who distribute files, fido,
newsgroups,
etc. to BBS operators via sat downlink. They sell a kit with dish, lnb and
data
receiver and offer the custom software via month, quarter or year
subscription.
They may be able to sell just the dish. It is about 3' with adjustable
elevation
and focal length. It is offered in a number of mounting configurations.
Also,
Huges (Direct PC), PC-Sat (just purchased Page Sat (I think)), or any of
the
data service providers should be able to point you to a vendor that has the
proper dish. I have one with and old Planet Connect setup I used while
running a
BBS a few years back. It used a receiver made by IDC which was a FM
Squared
data receiver with selectable carrier and subcarrier freqs, data speed and
type, and
scrambling method. The unit was fed by a Ku LNB with 11.7 - 12.2 GHz in
and 950-
1450 Mhz out at 55 dB gain; noise figure 0.8dB; LO 10.75 GHZ.

Although a bit more than you requested, maybe the extra info can help
you decide
if this type of dish would do the job. If not for the hassle of finding a
shipping container,
I would offer to sell mine.

David

2590. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bbf55a$f47216c0$34b0aec7@node2>
Source record: 213648
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

> Besides DirectPC what other home Internet satellite service
> companies are there? Thanks in advace,

Planet Connect and Skylink - Both from Planet Systems; The folks
that bring you Sho at Home Network

PC-Sat http://www.pc-sat.com who recently took over Page sat operations

I know there are others, but these came to mind. I have been trying to
remember
planet connects web site, but can't recall it.

Happy hunting

2591. wefax on scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: brianc@tfsksu.net
Message-ID: <brianc-ya023080002912960200490001@news.fileshop.com>
Source record: 213649

I was curious to know if anyone knew of any WEFAX frequencies I could pick up on my uniden handheld scanner to try and use some shareware to display this through the sound input on my computer. I'm in the Manhattan, KS area. Any radio waves I can pick up and then through software convert into weather info(radar maps I hope) would be great. thanks.
Brian

2592. Re: www.hamradio-online.com: How Your Government Can Monitor Your Communications

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: trash@magna.com.au
Message-ID: <5a5cfs$jgh@news.magna.com.au>
Source record: 213650
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

In article <59pq6i$200@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>>With permission, we've reprinted a fascinating story from CovertAction
>>Quarterly, on worldwide government agencies ability to monitor your email,
> FAX,
>>computer and voice communications.
>
>Old news. Government agencies have had the capability for years.

And they're still trying to work out what to do with it other than testing
it on 0055 numbers !!!

Ash

2593. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: RotnAppl@ix.netcom.com
Message-ID: <RotnAppl-2912960338010001@nntp.ix.netcom.com>
Source record: 213651

Hi-

Interesting, from a point of view I hadn't thought of.

It's too bad all these manufacturer's haven't come to the
conclusion that, frequently the ability of honest citizens
(which is prob' Around 95%) to monitor their comunications,
fullfills many valuable purposes, emergency and otherwise.

In article <5a4u92$5b2@nr1.vancouver.istar.net>, bbowers@townsqr.com
(Blake Bowers) wrote:

> Wowie@who.shit wrote:
>
> > One interesting thought, what is going to happen if Motorola decides
> >> to defeat this, by just changing the software in the radios, and
> >> controllers, for a different make up of the data word?
>
> >Well, what your suggesting can be done, BUT, it's kinda like empting a
> >lake with a bucket.
> Not really. It would require a redesign of the scanner!
>
> >I set-up the configuration and programmed 45 Mot. HTX9000's (Conv/Trunked)
> >Hand helds. It took about 30 mins to dump the programming into each radio.
> >(and about 40 hrs to figure out the complex, customization of the radio
> >config, to meet our needs) Talk groups, scan groups, can you mix type I &
> >type II in the same scan groups, what about adding Conv channels into scan
> >groups, what function is this button performing, can you program it to do
> >that? and how about this switch.
>
> No, no, no. You looked at it from just a MRSS viewpoint. Look at it
> from a firmware viewpoint.
>
> Think about if Motorola distributed to all their software subscribers,
> a diskette with software, of they same type as software tools.
> (although you can bet it would be crippled to do only this operation,
> and not all the neat stuff that can be done with the regular versions
> of software tools)
>
> This software would be capable of modifying the data word, that goes
> out on the data channel, so that what was, say a parity bit, is now a
> bit telling it what group to go to. And that old parity bit, that was
> either ignored by the trunktracker, or used for other purposes, is now
>
> misread by the trunktracker.

>
> Yes, it would require reprogramming, (Which could just be a cloning
> operation, as you would not be changing anything in the standard MRSS)
> but many types of motorola systems would most likely be able to
> accomplish this over the air, ala dynamic regrouping.
>
> >Not an easy job at all! And to do that to hundreds of thousands of radios
> >in like So. Calif.
> But, the real market of the scanner, is going to be to monitor public
> safety. Narrows it down a bit. And without having to change anything
> in the MRSS, a lot easier.
>
> Over the air, piece of cake.
>
>
> >B-T-W this Motorola Tech time is not cheap, I was the first to get
> >MTX9000's in Northern Calif (jedi's). Nobody at the Motorola Shops had
> >held one. When an order came in for 100 from a large Credit Card Comp,
> >they offered me big bucks and anything I needed to do the job. None of
> >their techs had done it yet, besides being chronically shorthanded. Of
> >course my employer nixed any side work, something about being a temp. emp.
> >of one of our vendors. I could have made between $3500 - $4000 for the
> >job, yes they were desperate!
>
> 35 to 4000 for 100 radios, is about the standard, heck it is actually
> a bit cheap for trunking systems.
>
> I charge $25.00 apiece for a conventional Motorola radio
> reprogramming, more for trunked. And I am in a very rural area. In
> the metropolition areas, you can run into 50 plus per radio.

--

2594. Where is best price for Digital cordless phone

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Sue Clepp <redbird@serv01.net-link.net>
Message-ID: <32C688C8.38DD@serv01.net-link.net>
Source record: 213652

I am looking for the best price available (mail order) for a Digital Spread Spectrum cordless phone. Doe's anyone know where I can get the best price. Thanks

Sue

2595. Differences between opto scout models?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <5a5q0d$gm0@newsgate.dircon.co.uk>
Source record: 213653
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,

Santa has just given me an Opto Scout for Chrimbo!! I've just seen an advert stating that the latest is the Opto Scout 40 mark 2!

What is the difference between the various models of Opto Scouts?

I vaguely remember a thread a while back regarding the sleep mode and memory saves when turned off?

TIA

Dave Cripps

2596. Call sign / morse code identification software?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: foxcat@mindspring.com
Message-ID: <foxcat-ya023680002912960816260001@news.interramp.com>
Source record: 213654

Searching on my scanner found a new frequency that covers a town nearby. It's not listed in any guides/CDs I have.

Every 15 minutes they send out morse code of their call sign. If I capture this audio to my computer (mac and/or pc) is there any software that can listen to it and display the call sign? It would let me search all the scanner resources by the same callsign.

Any thoughts?

Take it easy,

Andy

foxcat@mindspring.com
www.mindspring.com/~foxcat

2597. Re: any great automated gif/jpg downloaders?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: david@nspace.com.au
Message-ID: <5a6038$3e2$1@merki0.connect.com.au>
Source record: 213655
Cross-posted to: alt.2600,alt.2600.codez,alt.2600.phreakz,alt.2600.programz,alt.radio.scanner,rec.radio.scanner

In article <01bbf53a$a0f8f880$63855fcc@default>, able@noemail.com
says...
>
>I once knew a friend that could just download all the xxx jpg/gif.. I
>searched all the current newsgroups for the xxx pix...
>Can anyone point me in the right direction?

I use this proggie, has been very useful:

http://www1.primenet.com/~smbaker/

next I suppose you will want a crack :)

2598. Help to ID WNMD354

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: aheely@mindport.net
Message-ID: <32c68414.817894@news.mindport.net>
Source record: 213656

Can someone help me identify who belongs to callsign WNMD354. I can't find it in my somewhat outdated database.

It is a trunked system somewhere in Connecticut or Rhode Island.

I would be interested in knowing the Licensee and Transmitter Location.

Thanks.

Art

2599. Tornament of Roses, Pasadena, CA

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: John Cooper <jlcooper@ziplink.net>
Message-ID: <01bbf595$dc289540$9174c4d0@anything.zipnet.net>
Source record: 213657

Does anyone have freqs for the parade on New Year's Day?

2600. Re: any great automated gif/jpg downloaders? - sucker.zip (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: wendat67@mercure.net
Message-ID: <32c681df.4156636@news.mercure.net>
Source record: 213658
Cross-posted to: alt.2600,alt.2600.codez,alt.2600.phreakz,alt.2600.programz,alt.radio.scanner,rec.radio.scanner

NewsBot is a better one, but I don't know where you can download it.
Try search engines.

On 29 Dec 1996 03:48:04 GMT, "able" <able@noemail.com> wrote:

>I once knew a friend that could just download all the xxx jpg/gif.. I
>searched all the current newsgroups for the xxx pix...
>Can anyone point me in the right direction?

2601. Re: Call sign / morse code identification software?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <32C68777.2D16@psu.edu>
Source record: 213659

Foxcat wrote:
>
> Searching on my scanner found a new frequency that covers a town nearby.
> It's not listed in any guides/CDs I have.
>
> Every 15 minutes they send out morse code of their call sign. If I capture
> this audio to my computer (mac and/or pc) is there any software that can
> listen to it and display the call sign? It would let me search all the
> scanner resources by the same callsign.
>
> Any thoughts?
> Yeah! Learn the code :-)
If you capture it on your pc, can you slow it down enough to translate
it one character at a time? I know this is slow, but do you run
across this everyday? You could proabably even look at it graphically
and translate the dots and dashes (dits and dahs). Lots of reference
books explain the morse code. If you can't find one, email me the
characters and I will translate.

73.....Roy, KD3LZ

2602. The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C688E5.448F@ccsnet.com>
Source record: 213660
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Please visit my World Wide Web Site, you have never seen a page like it.
You will see:

1. A naked chic
2. The writings of me and others on ham radio.
3. The warm side of K1OIK.
4. A test for your SVGA monitor
5. A picture of me and my family.
6. A Nazi connection in ham radio???

Burt Fisher Teacher of video, broadcasting and electronics
Amateur call South Dennis, Ma. (Cape Cod)
K1OIK If you sit on the fence, it is a pain in the butt

k1oik@ccsnet.com fisher@meol.mass.edu
www.geocities.com/WallStreet/5169

2603. Rs 2040

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: vaughn poirier <vpoirier@thezone.net>
Message-ID: <01bbf59d$d5b4ff20$8568a5c6@gaa043.thezone.net>
Source record: 213661

I receive cell phone frequencies threw image frequence, is there a way to modify this scanner to get the complete 800 hertz coverage?

2604. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: elefther@club-internet.fr
Message-ID: <32c62d90.2146551@News>
Source record: 213662
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

On Sat, 28 Dec 1996 20:42:15 -0600, Jim Leveraus <elint@execpc.com>
wrote:

>dmann10@juno.com wrote:
>>
>> Besides DirectPC what other home Internet satellite service
>> companies are there? Thanks in advace,
>> dmann
>> --------------------==== Posted via Deja News ====-----------------------
>> http://www.dejanews.com/ Search, Read, Post to Usenet
>
>--
>
>Check http://www.nsn.net

TPS are planning to start offering an internet access service as part
of their DTH digital bouquet.
The internet accesss should start around the end of 1997.

>
>-.-
>Jim Leveraus
> Internet: elint@execpc.com

2605. Re: What is NYC ScannerMa

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: tlink94222@aol.com
Message-ID: <19961229155000.KAA10142@ladder01.news.aol.com>
Source record: 213663

NYC Scannermaster provides MUCH more information than PoliceCall. Unit ID's, station locations, local 10 codes, maps, CTCSS codes, etc. I've used both directories and hardly ever use my PoliceCall any more. IMHO it's well worth the extra money. BTW I am in no way connected with NYC Scannermaster.

Tom

2606. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <851853260snz@javiaton.demon.co.uk>
Source record: 213664

In article <5a4sc8$5b2@nr1.vancouver.istar.net>
jeh@cmkrnl.com "Jamie Hanrahan, Kernel Mode Systems" writes:

> I got e-mail from someone (please note the tag line below, btw) who
> said "I understand there are many scanners from Javiation piled up in
> the customs warehouse in Memphis, where FedEx brings them into the
> country." I suggest that this person rely less on what he
> "understands" and more on actual experience.

[sigh]

(Not aimed at you Jamie)

I thought you just never beleived what you read in the papers !

For a start we do not ship scanners by FedEx (there are some exceptions to
this) but it I can count on my fingers and thumbs the number we have sent
by FedEx in the last 12 months - infact probably since 1994. Of these all
have been delivered.

I'm afraid to say whomever stated above is taking no more than Mumbo Jumbo
(No offense to any Mumbo Jumboeons amongst us !)

All the best for a peaceful & proseprous New Year.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners from all the
Javiation,	leading manufacturers:
Bradford, UK	PRO-26/43, UBC-3000XLT, AR5000/7030/8000,
Tel: +44 (0)1274 732146	Welz WS-1000, Icom IC-R10 & Yupiteru MVT-9000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2607. Re: Information on Bearcat 20/20 and Cobra SR-900

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Clough@javiaton.demon.co.uk
Message-ID: <851852705snz@javiaton.demon.co.uk>
Source record: 213665

In article <01bbf0d7$140fdf40$0501ef80@bugeye>
scott@comp1.cc.wm.edu "D.S. Fenstermacher" writes:

Hi,

> Uniden Bearcat 20/20
> Dynascan Cobra SR-900

As far as I can recall the SR-900 was the same as the Bearcat 175XL - you
might find more references under that "title"....

All the best

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners from all the
Javiation,	leading mfr's. including "unblocked" scanners
Bradford, UK	PRO-26/43, UBC-3000XLT, AR5000/7030/8000, WS-1000
Tel: +44 (0)1274 732146	Icom IC-R10 & Yupiteru MVT-9000 coming soon !
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2608. Re: First Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32C691CD.41C6@vnet.ibm.com>
Source record: 213666

A good first scanner would be a Uniden Sportcat SC150. You get
100 channels, 12 bands(which includes VHF lo & hi, commercial
aero, UHF and 800MHz), scans and searches very fast, and 100
search lockout frequencies. All this for only $160 mail order.
And you get to pick black or yellow case color!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

fbrown wrote:
>
> What's a good scanner for someone just getting started? I'd prefer a
> handheld model to cover police, fire, etc.....would also like air
> frequencies but realize that will cost more.
>
> I'd like to not have to spend too much!!!

2609. Re: What is NYC ScannerMa

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: nyo41ed@aol.com
Message-ID: <19961229160000.LAA10408@ladder01.news.aol.com>
Source record: 213667

Roland writes:<<WOW! That's a tremendous price for a directory. Just picked up the
brand new Police Call at RS for $12.95. I would say that's a better deal.

Don't support publishers who over price their goods, it only serves to encourage others to gouge and hurts the hobby.>>

Yes, it's not cheap. However, have you even looked at the new ScannerMaster???
You may as well gripe at the $40,000 price tag a new Lincoln brings, but your getting a Lincoln not a Pinto! To compare Police Call to Scanner Master is like comparing Filet Monion to hamburger.

2610. Re: ???? Bearcat III

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5a4d05$pt6@ssbunews.ih.lucent.com>
Source record: 213681
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Make sure the board for the band you want to cover is
already installed inside your BC-III before you buy a crystal.

The BC-III can only cover two bands at any given time,
depending on which front end board is installed. It did not
cover the 800 MHz band at all.

Too, VHF-low band boards were peaked for different parts
of the 30-50 MHz range.

From the FAQ " Buying a Used Scanner:"

Bearcat III (Electra): 1976 vintage. 8 channel crystal
controlled scanner. Requires optional front-end circuit
board for VHF-low, VHF-high, and UHF bands, but only 2
boards can be installed within the radio at the same time.
Two crystal filters. No aircraft band coverage nor rescan
delay. Front mount speaker sounds good. Strong local
oscillator radiation often causes interference with other
scanners in the same house.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2611. Re: Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: cturner@popalex1.linknet.net
Message-ID: <5a4dko$5b2@nr1.vancouver.istar.net>
Source record: 213682

"Martin E. Gunn" <martyca@sprintmail.com> wrote:

>I recently obtained an old Bearcat 250 base scanner. It works
>alright, but it has some problems. Is it worth sending the radio in and
>getting it fixed up or should I just save my money and get something
>newer.
> If I do send it in, should I send it to Uniden or can anyone
>recommend an independant repair facility. Thank You.
>
It's probably not worth sending in if there is anything major wrong
with it. Uniden no longer has all replacement parts for this unit, as
I found out when I sent a BC250 in about 2 years ago. No parts=not
repairable.
Better to spend your money on a more recent vintage scanner.

Good Luck
Clifton Turner

2612. Re: Uniden Trunktracker

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Crobbins@infoave.net
Message-ID: <5a4cil$ldt@news1.infoave.net>
Source record: 213683

I may have missed the original post but I've been trying to foolow this thread.. Does anyone know as to Cost and Availablity?

CARL

In article <5a3sqv$157$2@mhafn.production.compuserve.com>,
Greg Knox <70224.1103@CompuServe.COM> wrote:
>Jeff,
> If you know the actual fleet map for the system you want to
>monitor then yes you can enter that information into the scanner.
>Basically the ID address space has been divided into 8 blocks and you will
>need to (for a Type I system) set a size code for each one of these blocks.
>This will give you access to every Fleet-Subfleet on the system, of which
>there could be hundreds. In SEARCH mode you would hear them all sooner or
>later. In SCAN mode of course, you only place in the Scan Lists, those
>specific Fleet-Subfleets you are interested in.
>
> There is some talk of a model that will allow tracking of multiple
>systems at the same time, but for now you will have to manually switch
>between trunked systems. Hope this helps.
>
>Greg Knox

2613. Re: Scanner Car Mount?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: pronk01@pi.net
Message-ID: <32c5b7d5.804724@news.pi.net>
Source record: 213684

On Fri, 29 Nov 1996 00:15:46 GMT, krubsack@pacbell.net (Mark Krubsack,
KE6OI) wrote:

>On Fri, 15 Nov 1996 18:43:16 -0600, Henry & Linda Edwards
><hedwards@dcci.com> wrote:
>
>>Andrew R. Gozdziewski wrote:
>>>
>>> I was wondering if anyone out there has had any expierence mounting a
>>> handheld scanner in their car. I would like to be able to listen to it
>>> while driving without having my scanner slide around on every turn. any
>>> suggestions???
>
>My Pro-51 fits perfectly in my Toyota's in-dash, pull-out cupholder.
>
>
>)^^^(
> (Mark Krubsack)
>) ------------------------------ "Keep your friends close... (
> (e-mail: krubsack@pacbell.net but keep your enemies closer.")
>) ------------------------------ (
> (To Know, To Dare, To Will, and)
>) To Keep Silence. (
> (____)
My scanner is a AOR 2000 and i fasten my scanner with the clip on the
backside on the sunshade off my car. It is my perfect way to fix it.

2614. Re: Scanner Car Mount?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: pronk01@pi.net
Message-ID: <32c5ba16.1382436@news.pi.net>
Source record: 213685

On Fri, 29 Nov 1996 00:15:46 GMT, krubsack@pacbell.net (Mark Krubsack, KE6OI) wrote:

>On Fri, 15 Nov 1996 18:43:16 -0600, Henry & Linda Edwards
><hedwards@dcci.com> wrote:
>
>>Andrew R. Gozdziewski wrote:
>>>
>>> I was wondering if anyone out there has had any expierence mounting a
>>> handheld scanner in their car. I would like to be able to listen to it
>>> while driving without having my scanner slide around on every turn. any
>>> suggestions???
>
>My Pro-51 fits perfectly in my Toyota's in-dash, pull-out cupholder.
>
>
>)^^(
> (Mark Krubsack)
>) ------------------------------ "Keep your friends close... (
> (e-mail: krubsack@pacbell.net but keep your enemies closer.")
>) ------------------------------ (
> (To Know, To Dare, To Will, and)
>) To Keep Silence. (
> (____)

2615. Re: Uniden SC-150 alternatives?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <5a4enm$5b2@nr1.vancouver.istar.net>
Source record: 213686

Rich,
For the price, this radio is hard to beat. It is basically
identical in performance to the BC220/230XLTs. Very good VHF
performance and good UHF and 800MHz performance. The only
real problems you might experience are due to intermodulation
if you live in an urban area with strong paging and cellular
phone frequencies. This is the price you pay for a cheaper
double-conversion unit. To get around this you'd need to
upgrade to a triple-conversion unit that will cost you
over $300 for a new radio.
Overall, you've got a good radio and should have plenty
of great times with it! Good luck!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR-8000 BC-80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

RichSchmitt wrote:
>
> I just got a Uniden Sportcat SC-150 for Christmas. It covers 12
> bands that include 29.0-54.0, 108-174, 406-512 and 806-956 MHz.
> I think it cost around $170.
> I want to monitor local police/fire in northern N.J. Is this a
> good scanner for that? Are there better scanners available in,
> or near, this price range? This looks like a good scanner, but
> maybe sensitivity or freq. range compromises were made since it
> was designed for "sports fans"?
> I'm not locked into handheld over base unit, but battery power
> for use in power outages is a bonus. ....Thanks, Rich

2616. Re: How do you restore cellular on PRO-51?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: wiggie@kansas.net
Message-ID: <5a4eov$5b2@nr1.vancouver.istar.net>
Source record: 213687

On 25 Dec 96 19:00:42 GMT, "Robert S. Lazar"
<rlazar@baste.magibox.net> wrote:

>Received one as a gift. Is it simply a keypad process? Thanks.
>
>

If you just recently recieved the Pro-51, then you will probably will
not be able to scan the true range of cellular frequencies. Look at
you date code on your scanner. If it is 7A4 (July 1994) or before,
then it will be able to get a test mode frequency that is within the
cellular bands.
You are not completely out of luck, the Pro-51 will allow you
to receive images of the cellular freqencies. It is only a double
conversion scanner which allows you to do this, but also gives you a
lot of unwanted interference in the larger metro areas. It also allows
you to scan the 66-88Mhz range through use of the test modes.
Send you browser to
http://www.designeq.com/PRO51testmode.html. Sometimes on the newer
models you have to do test mode 3 (display test mode) and then go into
the test mode 1 to get the frequencies for the 66-88Mhz ranges.
The last time I was in Radio Shack the earliest date code was
a 7A6 (July 1996) and that was on the display model.

Wiggie

2617. Lots of auctions on electronic Parts

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Andy Zorca <wj9jrg@utc.campus.mci.net>
Message-ID: <5a4esn$5b2@nr1.vancouver.istar.net>
Source record: 213688

There are lots of electronic parts and Ham gear for sale at the
auction. Hundreds of listings going cheap. (very).
Make sure you click on "More in this category at the bottom of the page"

http://www.ebay.com/aw/list-60.html

Thanks

Andy

2618. Re: Why so many AR 8000 for sale?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <5a4f0v$5b2@nr1.vancouver.istar.net>
Source record: 213689

I can think of two reasons

1) Some people have to have the latest and greatest in technology.
They hear the AR-8000 is the cream of the crop and order one
without ascertaining if it's the right radio for them. One look
at the 120+ page manual and they freak. Next week it's for sale.
This is not a radio for the weak of heart...
2) They decide the really didn't want to pay $600 for a scanner.

Don't be fooled...it's a fantastic radio!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

CARMENBOB1 wrote:
>
> Why are people selling their new AR 8000? Is this a lemon radio?

2619. Re: Uniden Trunktracker

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <32c5bcb0.16044621@news.evansville.net>
Source record: 213690

On 29 Dec 1996 00:04:37 GMT, Crobbins@infoave.net wrote:

>I may have missed the original post but I've been trying to foolow this
>thread.. Does anyone know as to Cost and Availablity?
>
>CARL
>
>
>
>In article <5a3sqv$157$2@mhafn.production.compuserve.com>,
> Greg Knox <70224.1103@CompuServe.COM> wrote:
>>Jeff,
>> If you know the actual fleet map for the system you want to
>>monitor then yes you can enter that information into the scanner.
>>Basically the ID address space has been divided into 8 blocks and you will
>>need to (for a Type I system) set a size code for each one of these blocks.
>>This will give you access to every Fleet-Subfleet on the system, of which
>>there could be hundreds. In SEARCH mode you would hear them all sooner or
>>later. In SCAN mode of course, you only place in the Scan Lists, those
>>specific Fleet-Subfleets you are interested in.
>>
>> There is some talk of a model that will allow tracking of multiple
>>systems at the same time, but for now you will have to manually switch
>>between trunked systems. Hope this helps.
>>
>>Greg Knox
Greg may know on this I have heard ABOUT 50.00 MORE than a BC 230 XLT
so less than 300.00.
Greg does this sound right?

Also look for it maybe FEB...

Jeff
Ham Station
USA

2620. Re: WTB: Welz WS-1000E

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <5a4fcp$5b2@nr1.vancouver.istar.net>
Source record: 213691

I think it's been available for 6-8 weeks and I've already
seen 2 or 3 for sale on this newsgroup.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Bud Jamison wrote:
>
> "L> Anyone have one they want to sell?
>
> It's been on the market about 2 weeks, what DO you think the chances of a used
> one being available are?? :(
>
> ... A brilliant smile will get you fan mail from lighthouses.

2621. MOVING: NF2G Scannist Pages

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5a4fnp$1lso@node2.frontiernet.net>
Source record: 213692

The NF2G Scannist Pages are moving!

As of January 1, 1997 the new URL will be:

http://www.ggw.org/nf2g

We are now hosted by the Rochester Free-Net's
Genesee Gateway at Service Tech (servtech.com).

The NF2G Scannist Pages contain frequencies,
area maps, news items, links, discussions of
scanning-related laws and other information.
The main coverage area includes the 55 counties
of upstate New York (excluding NYC/LI) and 6
counties/regions of Ontario, Canada (so far).

73 de Dave, NF2G, KYR-7128, KNY2DJ
Editor/Author "Scanner Master Upstate New York Guide"

2622. Re: Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: roberth@jeffnet.org
Message-ID: <5a4fuv$5b2@nr1.vancouver.istar.net>
Source record: 213693

"Martin E. Gunn" <martyca@sprintmail.com> wrote:

>I recently obtained an old Bearcat 250 base scanner. It works
>alright, but it has some problems. Is it worth sending the radio in and
>getting it fixed up or should I just save my money and get something
>newer.
> If I do send it in, should I send it to Uniden or can anyone
>recommend an independant repair facility. Thank You.
You can get a new 350 from Walmart for about $99. Mines great!
Bob

2623. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: hduff@ica.net
Message-ID: <5a4h4r$5b2@nr1.vancouver.istar.net>
Source record: 213694

Andy Moss <enzo@ibm.net> wrote:

>The "unofficial" ham contesters phonetic alphabet.....
>Substitutions allowed to make your call-sign *really* stand out!

>ie: VE3YES = Victor Easy Three Young Eager Sexy
> VE3SNM = Victor Easy Three Sexy Nasty Maybe

I always like the dudes who don't know the phonetic alphabet
that make up their own...
And they do nothing to help PHONETICALLY !!

ie... VE3XZS
Vladislav Extreme Three Xylophone Zebra Synergetics

2624. Realistic Pro 2022 Mods

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jkcares4u@aol.com
Message-ID: <5a4h7p$5b2@nr1.vancouver.istar.net>
Source record: 213695

I'm looking for any mods for the Realistic (Radio Shack) Pro 2022, please e-mail me at jkcares4u@aol.com

2625. Notice of monetary forfeiture issued (official document)

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5a4h97$5b2@nr1.vancouver.istar.net>
Source record: 213696

DA 96-2180
Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of)
) In reply, refer to:
Timothy Harold Hoffman) NAL/Acct. 615HF0001
Phoenix, Arizona)

FORFEITURE ORDER

Adopted: December 20, 1996 Released: December 24, 1996

By the Chief, Compliance Division, Compliance and Information Bureau:

I. INTRODUCTION

1. This is a Notice of Monetary Forfeiture issued pursuant to Section 503(b) of the Communications Act of 1934, as amended (the Act), 47 U.S.C. 503(b), to Timothy Harold Hoffman for the willful violation of Sections 301, 303(n), and 333 of the Act, 47 U. S. C. 301, 303 (n), 333, and Sections 15.29, 95.413(a)(4), 95.413(a)(6) and 95.426(a) of the Commission's rules, 47 C.F.R. 15.29, 95.413 (a)(4), 95.413(a)(6), 95.426(a). The violation resulted from Timothy Harold Hoffman's operation of a radio transmitter on amateur radio service frequencies without a valid license, failure to allow inspection of the radio station by authorized FCC personnel, willful and malicious interference to radio communications of licensed stations, and operation on CB channel 36, 27.365 MHz, to transmit one-way communications and material to amuse or entertain.

2. The amount of forfeiture for this violation is $6,000.

II. BACKGROUND

3. On May 14, 1995, agents from the Douglas Field Office of the FCC's Compliance and Information Bureau (CIB), using mobile direction finding techniques, detected radio signals on citizens band channel 36, 27.365 MHz J3E (lower sideband), coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The transmissions consisted of retransmitted signals from an amateur radio service repeater on 147.24 Mhz. These were signals received by Mr. Hoffman, who then used radio transmitting equipment to re-broadcast the material received. The Commission's agents observed the following violations from 8:05PM to 8:50PM MST, and from 8:55PM to 9:15PM MST: transmissions of one-way communications, which are prohibited by 47 C.F.R. 95.413(a)(4), and transmission of material to amuse or entertain which is prohibited by 47 C.F.R. 95.413(a)(6).

4. On May 15, 1995, agents from the Douglas Field Office, using mobile direction techniques, detected radio signals being transmitted on 146.34 MHz, coming from an antenna located at 911 West Highland Avenue, Phoenix, Arizona. The operator making the transmission used the amateur radio service call sign N7ZZT. The agents checked FCC records and found that this amateur radio service call sign was not issued to Mr. Hoffman, and no amateur license has ever been granted to Mr. Hoffman. Transmissions were observed at 7:44 PM and 8:21 PM MST. At 8:21 PM MST, after positive direction finding results indicating the transmissions were being emitted from Mr. Hoffman's residence, the FCC agents attempted to inspect the radio station at 911 West Highland Avenue. An adult male that came to the door admitted to being Timothy Hoffman and did not allow the agents to inspect the radio installation. Mr. Hoffman would not confirm or deny the radio operation when asked by the FCC inspectors. Further transmissions from the residence ceased immediately after the attempted inspection.

5. On June 26, 1995, the Douglas Field Office issued an Official Notice of Violation (NOV) to Mr. Hoffman. The NOV outlined the violations of the Act and Commission's rules set forth in paragraph 1, above. Mr Hoffman responded to the NOV by letter dated July 5, 1995, in which he admitted that he was responsible for the violations. On September 3, 1996, Mr. Hoffman was issued a Further Notice of Apparent Liability that proposed a forfeiture in the amount of $6,000. By letter dated October 1, 1996, Mr. Hoffman requested a reduction or elimination of the forfeiture.

lll. DISCUSSION

6. In his response letter, Mr. Hoffman states that, due to child support payments, tax liens, and a garnishment of wages, he cannot afford to pay the forfeiture. We have carefully evaluated the information submitted by Mr. Hoffman. We have determined that the garnishment information is the only objective evidence submitted by Mr. Hoffman that reflects that he is making current payments to meet financial obligations. After weighing this garnishment against Mr. Hoffman's documented income, we have concluded that he has failed to adequately document his claim of inability to pay.

7. In view of the foregoing, we affirm the $6,000 forfeiture amount previously assessed.

IV. ORDERING CLAUSES

8. Mr. Hoffman has violated Sections 301, 303(n) and 333 of the Communications Act, 47 U.S.C. 301, 303 (n), 333, and Sections 15.29, 95.413(a)(4), 95.413(a)(6), and 95.426(a) of the FCC Rules and Regulations.

9. Accordingly, IT IS ORDERED, pursuant to Section 503(b) of the Communications Act, 47 U.S.C. 503(b), and Section 1.80 of the Commission's Rules, 47 C.F.R. 1.80, that Timothy Harold Hoffman IS LIABLE FOR MONETARY FORFEITURE in the amount of $6,000 for willful and repeated violations of the above rules. The amount specified was determined after consideration of

the factors set forth in Section 503(b) of the Communications Act.

10. IT IS FURTHER ORDERED, pursuant to Sections 1.80(f)(3) and (h) of the Commission's Rules, 47 C.F.R. 1.80(f)(3) and (h), that Timothy Harold Hoffman must pay the full amount of the monetary forfeiture amount of $6,000 within thirty (30) days of the date of release of this order. Forfeitures shall be paid by check, money order or credit card drawn on a United States

financial institution payable to the Federal Communications Commission. Please place the NAL/Acct. numbers on the remittance and mail it to:

Federal Communications Commission
P. O. Box 73482
Chicago, IL 60673-7482

11. Any application for review or petition for reconsideration of this decision may be filed within 30 days from the release date of this Order in accordance with Sections 1.115 and 1.106 of the Commission's Rules, 47 C.F.R. 1.115, 1.106, and mailed to:

Federal Communications Commission
Legal Services Group, Compliance Division, CIB
Attention: Mail Stop Code 1500-E/PD
1919 M Street, N.W.
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION

Magalie R. Salas
Chief, Compliance Division
Compliance and Information Bureau

2626. Re: Add Yourself to the National List if Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: steveb1706@aol.com
Message-ID: <5a4hbo$5b2@nr1.vancouver.istar.net>
Source record: 213697

Maybe he's one of the Scanner Police???????????????? ;-P

2627. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a4gks$5b2@nr1.vancouver.istar.net>
Source record: 213698

Greg Knox <70224.1103@CompuServe.COM> wrote:

>> Secondly if you know what your listening to (control channel work
>> makeup) then there is no reason why you couldn't make a scanner listen
>> to and track the CC. That information is in any motorola trunked system
>> training manual. Once the cc word is broken down in print there is no
>> reason why someone can't figure out what to do with it.

>Exactly.

One interesting thought, what is going to happen if Motorola decides
to defeat this, by just changing the software in the radios, and
controllers, for a different make up of the data word?

>While in either SEARCH or SCAN mode there are 15 repeater activity
>indicators across the top of the LCD screen that represent the system
>activity. Each indicator (they look like the familiar bank indicators)
>represents a repeater in the trunked systems, and the indicators "lit up,"
>represent active conversations. When the scanner actually locks on to a
>conversation the indicators extinguish except for the one which is the
>control channel and the one indicator that represents the assigned voice
>channel for that conversation.

How will this handle systems with more than 15 repeaters?

2628. Re: Scanner Car Mount?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <5a4hhk$7m1@sjx-ixn9.ix.netcom.com>
Source record: 213699

In <32c5b7d5.804724@news.pi.net> pronk01@pi.net (Robert) writes:
>

>>>>
>>>> I was wondering if anyone out there has had any expierence
mounting a
>>>> handheld scanner in their car. I would like to be able to listen
to it
>>>> while driving without having my scanner slide around on every
turn. any
>>>> suggestions???
>>
>> yes....you can go to an Auto Parts store as I do and buy one
of the Root Beer holders...sodapop holders...they are plastic
and fit into the sill near front of car door where the windows
go down or ahead if you have the little wind-widows,,,operating
or not....

cost: about a buck or two ....works great. You have to
drill holes in one model and tie it closer to keep the
radio from falling out....

There is a 40 unit which you can buy from DAMARK and others
which mounts to the tranny hump and you place the scanner or
cell phone there and it holds it....that's 40 bucks....

bill conduit
etc.)
>>

2629. Re: Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <5a4h58$bba@dfw-ixnews6.ix.netcom.com>
Source record: 213700

In <5a4fuv$5b2@nr1.vancouver.istar.net> roberth@jeffnet.org (BoB Howard) writes:
>
>"Martin E. Gunn" <martyca@sprintmail.com> wrote:
>
>>I recently obtained an old Bearcat 250 base scanner. It works
>>alright, but it has some problems. Is it worth sending the radio in and
>>getting it fixed up or should I just save my money and get something
>>newer.
>> If I do send it in, should I send it to Uniden or can anyone
>>recommend an independant repair facility. Thank You.
>You can get a new 350 from Walmart for about $99. Mines great!
>Bob

There is an independent repair facility which repairs old
out of date scanners....UNIDEN will cut off models they
do not repair....and I think the 250 and 300 and those
are nominated.

Here is the repair man to talk with:
Electronic Repair Center
Franklin Park, NJ
708-455-5105

This guy has been doing it for a long
time and repairs old scanners and he
charges flat rates....

call him and report back if he still
does it...

or look in Pop Mechanics or Pop Science
adn there is a ad for scanner repairs...
maybe the same guy....

bill conduit
etc.

2630. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <5a4hsj$n7u@sjx-ixn8.ix.netcom.com>
Source record: 213701
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In <32C5B1C9.FF7@usa.net> John Mackey---KA0SSF <jmackey@usa.net>
writes:
>
>Eric Oyen wrote:
>
>> I have come to the conclusion that arguing with you is a lot like
>> shoveling manuer. It leaves me with a bad smell and an even worse
>
>I have no experience at shoveling manuer so I will rely on your
>expertise
>in that area.
>
>
>> I have a life, which is more than I can say for you.
>
>You fooled us.
>
>
>> As my parting shot: Why don't you use the "REAL" facts, instead of
what
>> you want others to see (and tell your followers te same thing,
john).
>
>I did use the real facts, that is when you suddenly decided to close
the
>discussion as indicated below. I brought my facts from Dejanews & you
>claimed the data from Dejanews was in error. I asked you to present
>facts to show the Dejanews errors & you did nothing.
>
>
>> This discussion is now closed.
>
>Thank you Eric, you have been very entertaining.

Mackey...the spigot of much lackey
Mackey...the runt end of fornication
Mackey...the anal abutment one finds odiferous
Mackey...the aberrant-figment of imagings
Mackey...the colossal and miniscule pimple on a ant's back
Mackey...he's that cretin we throw peanuts at
Mackey...the Monster Mash of nuttin but his butt in mouth

pretend I did not write this....

b.c.

2631. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: dpinero@pobox.com
Message-ID: <32c5cef2.39258930@nntp.ix.netcom.com>
Source record: 213702
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 26 Dec 1996 05:31:49 GMT, CastleCain@person.net wrote:

>>How is Uniden getting away with this? Aren't they worried that Motorola's
>>legions of lawyers will descend upon them like flies on stink? If it

>You guys have to realize that the switch to Trunked systems was not to
>prevent people from monitoring, so they don't give a damm. Also if
>they did give a damm, then they still can't prevent you from

Actually they do give a little damn. Trunked system developers found
it easy to sell these systems on the platform that trunking increases
"security". Whether a bad or good force, a bunch of scanner kooks
isn't a big enough political force to offend, so why protect their
past time in favor of a big sale?

Here's a little piece I clipped from the 911 Dispatch site. A reader
laments that their county has gone trunked. The columnist (Sage)
responds in a tone reflective of my point here. He even mentions the
TrunkTracker.

Here it is:

~~~~~~

Dear Sage,

Our neighboring police department switched to an 800 MHz trunked
system. Now we can't monitor anything they say, making coordinating
incidents tougher. Any suggestions?

Trunked

Dear Trunked,

Your neighbor should be willing to give you a mobile unit, which your
radio shop can squeeze into the console somehow. At worst, you cold
simply wire up a 12-volt converter and beomce one of their "mobile
unit." While you ponder that, know that Seattle is preparing for a
Motorola 800 MHz trunked radio system. They'll let the press purchase
radios to monitor certain talk groups, but will block other sensitive
ones. Get this: there's word Seattle has suggested Motorola market a
consumer-level scanner that tracks trunked transmissions. Although
scannerheads are drooling over this idea, it not likely! The big Mo
has spent millions defending its proprietary software and will never
license it to benefit mere scannerheads.

Sage
~~~~~~

~~~~~~

I got this from: http://www.911dispatch.com/TheSage-1.html (a great
site by the way!).

Dave

~~~~~~
David Pinero / dpinero@pobox.com / http://www.pobox.com/~dpinero
Tampa, Florida. USA - (813)977-3369
Read The Public Client at http://www.post1.com/~pubclient
~~~~~~
~~~~~~

2632. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5a4jd6$5b2@nr1.vancouver.istar.net>
Source record: 213703

In article <5a2eii$op1$1@mhafc.production.compuserve.com>, Greg Knox
<70224.1103@CompuServe.COM> wrote:

>Uniden hasn't licensed any technology from Motorola for this product. The
>patent lawyers have taken a very hard look at the techniques used and they
>say we aren't even close to infringemnt. Yes, we figured out how to decode
>the data channel. Doesn't mean Big M won't complain though.<g>

Why hasn't Uniden released a scanner for Uniden SMR?

>The scanner requires you to enter the output frequencies assigned to the
>trunked system you want to listen to.

What happens if the user misses a frequency or two? (Say I've found
19 channels of a 20-channel system.)

73 de Dave, NF2G

2633. Re: BILL CHEEKS

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: hduff@ica.net
Message-ID: <5a4gke$5b2@nr1.vancouver.istar.net>
Source record: 213704

bbowers@townsqr.com (Blake Bowers) wrote:

>flatted5th@aol.com (Flatted5th) wrote:

>>HES AT IT AGAIN FOLKS AND IT MUST BE NIPPED IN THEY BUD. IT IS HIS
>>INTENTION TO USE THIS NG FOR HIS PERSONAL GAIN AND HE IS SLOWLY MOUNTING
>>HIS CAMPAIGN AGAIN!
>Not sure why you have such a problem with this, most of us on the
>group don't see a problem.

>Now, just lie down, and go to sleep.

Taking upon yourself to be the voice of the people ???
I think you know by the 2 month rigamoral this past summer how
accepted it is Blake !

Hugh Duff

2634. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: amullick@attila.stevens-tech.edu
Message-ID: <5a4koc$5b2@nr1.vancouver.istar.net>
Source record: 213705

Greg Knox (70224.1103@CompuServe.COM) wrote:

> The BC235XLT (TrunkTracker) will track Motorola Type I, II, IIi, and Hybrid
[...]
> The user interface was designed to be as nearly the same as a
> conventional scanner's as possible. The main difference being that instead
> of searching or scanning for frequencies, you search or scan for talkgroups.

Does the BC235XLT have the ability to act as a conventional scanner as
well as a trunked scanner? If so, is it one or the other, or can you
mix-and-match such that some banks are searched "normally" and others are
searched via the data channel? If not, will this be incorporated in the
future desktop models described earlier?

_
|pu <apu@spfld.com>

2635. Re: PerCon Corp. CD?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Michael Perry <rukensteinassociates@worldnet.att.net>
Message-ID: <5a4l0r$j2m@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 213706
Cross-posted to: alt.radio.scanner,rec.radio.scanner

a great investment, it will take you hit counting to the next level

2636. scanner freqs in South Africa

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Bernard Andr&#65533; <bernan@microsoft.com>
Message-ID: <5a4m3v$5b2@nr1.vancouver.istar.net>
Source record: 213707

Can someone tell me if it is legal to use a scanner in South Africa ?
If it is legal, I'm looking for good frequencies.
Thanks a lot.
Have a great '97
--
Bernard Andr&#65533;

2637. HS200 impressions - WARNING Long Posting

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: wellsr@ibm.net
Message-ID: <5a4m51$5b2@nr1.vancouver.istar.net>
Source record: 213708

RELM Communications, Inc. recently released a new AM/FM scanner.
Hearing a few good things about it, I decided to order one and see
if it was worthy of adding to my collection.
What follows are my personal impressions regarding the features
and performance of this scanner. This, in no way, should be viewed
as an endorsement to purchase this radio. I have no personal or
business relations with RELM Communications, Inc.
These are simply thoughts offered to my fellow hobbyists who may
be interested in obtaining this particular radio.

What you get : HS200, antenna, belt-clip, AC charger, earphone,
carry strap and instruction manual

Basic specs :
Channels : 200
Banks : 10
Bands : 13
Coverage : 26-54, 118-174, 406-520, 806-960(minus cellular)
Scan : up to 100 channels/second
Search : 100 freqs/second
Steps : 5/12.5/25 kHz
Modes : FM & AM
Sensitivity : 0.5uv FM, 0.7uv AM
Conversion : Double
Delay : Fixed & programmable
Priority : 10 channels with heirarchy
S-meter : Yes
Lockout : Per channel
Lock : Keypad
Tone codes : CTCSS & DCS
Weather : Keypad
Light : Display and keypad
Earphone : Yes
Power : 4 AA batteries
Memory : Non-volatile

Construction and Physical
The radio case is molded in plastic with an attractive dark gray
matte finish. I am very impressed with the overall fit and finish of
this radio. All edges are well rounded giving it a "softer"
appearance. Very solid and professional looking.
The front of the radio houses the display(top), keypad(middle)
and speaker grill(bottom). The keys are white with black lettering,
except for the ENTER key which is orange, while text above certain
keys is light blue. Two of the keys, located in the bottom row, are

are the exception and are black and elliptical-shaped.
The top panel consists of BNC antenna jack, power/volume, squelch and rotary control. The power/volume control sits atop the squelch control. The big complaint here is that neither one of these controls are marked to indicate their position. This leads you to constantly check the volume and squelch settings. It is strange these have no markings when there are a series of 11 dots printed around the circumference of the squelch control!
The antenna that connects to the BNC jack is very reminiscent of the Pro-34 antenna. Holding them side by side I could not tell any real difference. This antenna is a jacketed coil giving it a "ribbed" apperance that tapers slightly at the end which is covered by a plastic cap. Compared to the typical Radio Shack/Uniden antennas, it is nearly two inches longer and quite pliable. If it behaves like the Pro-34 antenna, you will find it eventually takes on a crooked shape of its own!
The right panel contains the post for the hand-strap, the earphone jack and AC adapter connection. At the bottom of the left panel is the door for the battery "catridge". This is probably the flimsiest design of the radio that I have noted. You access the batter compartment by sliding this door down and then swinging it up. You will probably find that when the door is swung up, it has a tendency to detach from the radio. Once the door is open, the radio can be tipped to help the battery cartridge to slide out. This cartridge holds 4 AA cells of your choosing.
The back panel contains the mounting holes for the belt-clip and the manufacturor sticker containing the serial number. The supplied belt clip is all metal and VERY sturdy. Nice job!
This radio is very similar in width and depth when compared to most of today's popular hand-helds. It is almost identical to the AR-8000 and MVT-7100, taller than the Pro-43/51/60 and BC 150/220/230 but shorter than the BC3000(excluding height with antenna).

Features
The display is very much like that of the Yupiteru MVT-7100. It is quite large and very readable from almost any angle. The main digits are just slightly smaller than those of the BC150/220/230. The display itself consists of the following indicators : channel number/tone code, bank number, weather scan, tone, FM/AM, Scan/Search, frequency, S-meter, keylock, priority, hold, delay, lock-out and low battery.
The S-meter consists of a BUSY indicator and five-segments.
This unit has outstanding audio power and clarity. Power is rated at 300mW with batteries and 450mW with the AC adapter. The extra power with the adapter is not really usable since any setting above 75% or so creates too much distortion and case vibration. The usable power is slightly more than the BC230 but less than the MVT-7100. And the clarity is excellent; right on par with the 7100 which I consider to deliver the best sound in today's crop of handheld receivers.

The backlight for this unit illuminates the display and the keypad(very nice!) just like the MVT-7100 and AR-8000. The light is green and very adequate. Pressing the lamp key results in a three second illmuination. Any key pressed while the light is on resets the three second timer ensuring you have illumination while you are keying.
This radio runs on 4 AA cells and seems to do quite nicely for power management. I installed 4 AA alkalines immediately and have yet to replace them so I can give no usage times. I will say it has been used under "normal" conditions for the last six days and is probably pushing 9 hours. I have done lots of scanning and searching, since I brought it along on my holiday travels up north, as well as loud audio levels while waiting in airport terminals listening to ground crews, security and traffic controllers.
The manual lists the following power ratings when monitoring a single channel : 65mA(normal), 38mA(battery saver) and 170mA (max audio).
This radio does come with an AC adapter that supplies 12 volts at 200mA. However, this adapter is only designed to power the unit when it is using ni-cads or with the batteries removed. Beware those of you who like to use alkalines for portable use and then plug it into the AC when at home! Just say no!
One excellent feature of this radio is its ability to remember what it was doing when it was switched off like the AR-8000 and SC150. If you are scanning, searching or monitoring a single channel when you switch the unit off, it will return to this mode the next time you turn it back on! I find this particular feature very user-friendly and wish all radios did this(are you listening Uniden and Radio Shack?)

Programming
When programming the HS200, I discovered some good things and some bad things. To program a frequency, you have to enter the frequency, press ENT, enter a channel number and press ENT. If you wish to enter a tone code for this channel, you must press ENT, enter the code and press ENT again. Having to enter the channel number is a pain and is probably how RELM got around some of the pesky Uniden patented features.
I guess I've gotten too use to the Radio Shack/Uniden types where you can select and see the channel and bank number, then program the frequency. RELM does not display the bank number associated with a particular channel number like the RS and Uniden units do. You must use the channel numbers imprinted above the numeric keys to figure out what channel is where. The job is made even more difficult by the fact that you can't view empty channels.
To go to an existing channel, you can type in the channel number and press ENT, use the MAN key to step through them sequentially or use the rotary control on the top panel. Any

channel which is empty will be skipped. If you wish to delete a channel(i.e. make it empty), you must press CLR and ENT to erase it. Empty channels are not scanned.
While you are examining the contents of a particular channel, you are said to be in manual mode. If you remain on a particular channel for more than approximately three seconds with no signal received, the radio goes into battery saver mode. This allows power requirements to drop to 38mA.
While programming frequencies, if the frequency contains three significant digits(those above the decimal point), you don't have to enter the '.' character. Additionally, when programming frequencies which are in a 12.5kHz range, this radio will automatically fill in the last two digits(e.g. when entering 855.9875, as soon as you enter the second '8', the scanner is smart enough to put in the '75'). With all the extra typing you have to do to enter the channel number, I found these two features quite helpful and time saving.

Scan
Once you've programmed up your channels, it's time to scan. Pressing the SCN buttons starts the scanning process. All banks being scanned are displayed at the top of the display the same as most RS and Uniden radios. The scan indicator is displayed and the frequency readout displays the word SCAN.
Like RS and Uniden radios, press the respective bank number key to toggle scanning for that particular bank on and off.
When scanning stops, SCAN is replaced with the frequency and the respective channel number is displayed. One peculiarity is the fact that the bank indicators do not change when scanning stops on an active signal. Most radios will somehow indicate the bank to which the displayed channel belongs; the HS200 does not. I found this irritating when used on banks of frequencies I was not familiar with. When scanning stopped, I did not immediately know whether I was listening to a state, county or local police frequency. I had to look at the channel number, then figure out which bank it belonged to so that I could relate it to the state police bank, county sheriff bank or local police bank.
Under normal conditions, after a signal is received and the transmission ends, there is a 1/2 second delay before scanning resumes. This is not that intrusive but I do wonder how they arrived at this delay amount. If you want, you can toggle the delay mode on and the delay becomes 2 seconds. There is not a per channel delay feature, only a global scan delay.
This radio also contains a weather frequency scanning key which scans a list of pre-programmed NOAA weather frequencies which includes one Canadian frequency.
While scanning, it is possible to enable priority channel sampling. See the Priority section for further details.

Search
The HS200 comes with one pair of search limits allowing

you to program your own frequency range search. After entering a low and high frequency limit, the SRCH key is pressed to begin the hunt.
While searching, you are in either delay or hold mode. In delay mode, after a signal is received, searching will resume two seconds after the transmission ends or the SRCH key is pressed or the rotary control is turned while still receiving the signal. In hold mode, after a signal is received, searching will not resume unless the SRCH key is pressed or the mode is toggled to delay.
When stopped on a frequency, pressing ENT allows you to store this frequency in a channel. If, after pressing the ENT key, a channel is displayed, this indicates this frequency has already been programmed into that channel. Otherwise, you can enter the desired the channel number to store the frequency to.
The biggest drawback with the HS200 search mode is the inability to switch search directions while searching. It is onlt possible to switch directions while receiving a signal in delay mode. This, to me, is too restrictive a condition.
And this is not what I would expect of a scanner which has a rotary control. But, if you try and use the rotary control while the scanner is searching, it simply returns to manual mode.
When the search has stopped on an active transmission, and you are in hold mode, the rotary control may be used to increase or decrease the displayed frequency by the current step size. This is very handy and what I would expect of a rotary control.
Another useful feature of this scanner is the ability to lock out 100 frequencies from being searched. While searching, if you come across a birdie, empty carrier or any other undesired frequency, simply press the LOCK key and this frequency will be placed in the pass list and will not be stopped on again. If you manage to fill up all 100 frequencies and try to lock out number 101, the scanner will display FULL and not accept the frequency. I find this more useful than some scanners which simply start at the head of the list and begin to overwrite previous pass frequencies unknown to you, the user.
The 100 frequency pass list is cleared whenver a new low or high search limit is entered. For the most part, I find this "automatic" clearing more useful than most of the other radios I have where you manually have to erase the list. Granted, this method is not as flexible, but for me I find it quite useful.
While scanning, it is possible to enable priority channel sampling. See the Priority section for further details.

Priority
The HS200 contains ten priority channels. The first channel of each bank is designated as the priority channel for that bank. I find this scheme of fixed priority channels to be a bit inflexible in today's age of digital programmability.
By pressing the PRI key, whether in manual, scan, weather scan or search mode, the PRI indicator is displayed and priority channels are sampled every two seconds.
When in manual, search or weather scan mode, if priority mode is enabled, only channel 1 will be sampled.
When in scan mode with priority mode enabled, only those priority channels of the banks being scanned will be sampled. Furthermore, these priority channels will not be sampled if they have been locked out.
The one caveat to these rules during scan mode is for channel 1. It has the highest priority; it will always be sampled regardless of the bank being scanned and even if it is locked out. If the current scanning state dictates that more than one priority channel is being sampled, channel 1 has priority over all the other priority channels.
For example, if you are scanning banks 1 and 7, this would indicate channels 1 and 121 are being priority sampled(assuming 121 is not locked out). If, while scanning, channel 121 becomes active, scanning will stop and 121 will be monitored until it is no longer active. While 121 is being monitored, channel 1 continues to be sampled every two seconds. Should channel 1 become active, it will be monitored until it is no longer active.
For purposes that are unknown, if prioirty mode is enabled while scanning, the large SCAN in the frequency display changes to PSCAN.

Tone Codes
The HS200 comes equipped to decode CTCSS and DCS codes. Using a code look-up table contained in the instruction manual, you can dictate a CTCSS/DCS code to associate with any channel. Once a channel has a code associated with it, the squelch will only be opened for a transmission that has a matching CTCSS/DCS code. If an active transmission is received which does not have the proper CTCSS/DCS code, the BUSY indicator will be displayed along with the appropriate S-meter reading, but the squelch will remain closed and thus, no audio will be heard.
By default, all programmed channels have a code of 0 which means they have no associated CTCSS/DCS code and the squelch will always be opened for any active transmission. Programming of the tone code is very easy and is decsribed in the above section on programming.
To review the tone code for a particular channel, simply enter manual mode and view the desired channel. Press ENT and the channel number and frequency will be replaced by the tone code and its respective value.
Tone decoding is only available during manaul or scan mode.

The decoding can be toggled on and off using a dedicated key. When decoding is enabled, the TN indicator will be displayed. The instruction manual contains a chart which maps the code numbers the HS200 uses onto the CTCSS and DCS tones. If you do not have the chart available when programming the codes, you will have to use the rotary control to cycle through a list of all supported tones to find the one you are looking for.

RF performance
The HS200 has proven to be a great performer! I did some comparisons in the field against the BC3000 to see how it would hold up against the latest handheld from Uniden.
The HS200 proved to be a lot more sensitive in the VHF low band(30-50MHz) and more sensitive in the VHF high band(148-174 MHz). The BC3000 was a bit more sensitive in the UHF standard band(450-470MHz) but the HS200 seemed to have better quieting when receiving transmissions.
Being a pilot, one of my pet peeves is comparisons of how well a radio works on the VHF AM aircraft frequencies. I have never been impressed by any of the Uniden products when it comes to this category. The Radio Shack products made by GRE do MUCH better. And the Yupiteru is once again king of the hill, in my humble opinion. The HS200 is a little more sensitive than the GRE radios, but the audio clarity and quieting is not as good. It is still a great AM performer and stands several notches above any of the Unidens.
As for intermodulation, the HS200 had a little more in the 460MHz business bands but less intermod in the 160MHz frequencies. Both radios appeared equally sensitive in the 800MHz frequencies but the HS200 was, of course, more prone to intermod due to its double conversion circuitry.
The HS200 also appeared to have less interference from paging and cellular signals than either the BC230 or the Pro-51. And if you are able to use the CTCSS/DCS decoding, I don't think you'll have to worry about this at all!
Scanning the receiver's full frequency range revealed 26 birdies and very few cellular phone frequency images.

Overall
The main competition for the HS200 will be the SC150 and BC230XLT which typically retail between $150 and $240. I've seen prices for the HS200 between $240 and $280. So if you end up buying the HS200, you'll be spending more money. But will you be getting a better radio? I think so.
This radio is an excellent RF performer and is loaded with lots of features when you consider its price. It also has great audio power and clarity. Add in the rotary control, CTCSS/DCS decoding, S-meter, 100 pass frequencies, power-on resume capability and you have one heck of a radio for $250.
If and when they come out with the HS300, I would personally like to see triple conversion, markings on the power/volume and

squelch controls, a VFO for use with the rotary control, and reversible scan and search directions. For this last request, RELM would have to take out the "feature" where in scan or search mode, if the rotary control is turned, the radio is put into manual mode. Trust me, I would not miss this "feature" one bit! And we could debate adding a per channel attenuator and delay functionality. With CTCSS/DCS decoding, do we need an attenuator? And I don't use delay too much when scanning. The only time I really use it is during search mode and this radio gives me just that.
All I can say is nice going RELM! You've put out one heck of a great radio that looks good and works great! I look forward to your next offering!

(c) Copyright 1996 by Richard J. Wells

Strong signals,
Rich
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000XLT HS200 IC-R1 MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former owner : BCT-7 BC8500XLT
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

2638. Re: Probe, ScanStar, Scanwear, et al

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: "Scott A. McIntyre" <scott@whoi.edu>
Message-ID: <5a4m1j$5b2@nr1.vancouver.istar.net>
Source record: 213709

> >Probe does not seem to have an option to download a demo
> >on their Web page. If I recall correctly, I once had
> >a demo version of Probe but it had tons of typographic
> >errors that made it jarring and difficult to use.
> >Is there any way to get a demo?

I thought I had seen a demo of probe as well, but I think what you may be thinking of is the Pocsag Decoder, or pd program -- probe has never had a demo and the author isn't currently really working on that aspect of the software, he's more concerned with features and making the software the best it can be. This is a Good Thing.

> The Web page doesnt belong to Probe. I setup the page because
> I like the program. To my knowledge there is no demo or has
> has never been a demo of Probe. Its DOS based and very
> user-friendly. I have tried the others and they were to
> awkard to use, took a gamble on Probe and wasnt disapointed.

I am very very grateful for Steve's web page -- I've downloaded the frequency files and am working on a recipe to make it easier to use something like FileMaker pro to make more (nearly there...).

Whilst Probe is dos based, I now consider that to be one of its greatest assetts. It's a fantastically useful program and can do just about everything you could imagine, and a few things you can't.

Part of why I took a gamble on probe was that the author really did his best to answer all my questions that I had, both prior to purchase and after...he's been very patient as I made stupid mistakes and had hardware problems, but he's given me some great ideas and has shown me that at least one person still really believes in doing business with the customer/client in mind...

> >What others are out there? I refuse to buy a license for
> >any of this stuff without trying it out first, whether
> >I have to go to a dealer's shop to use the real thing
> >or download a demo. The demos lead me to believe that
> >I would not be happy paying for the release versions.

I didn't try probe out first, took a real gamble, but I love it. I even managed to sequester an old 386 just for probe until my new pentium pro arrives...

I don't know who originally posted this message, but I'm more than happy to answer any questions about probe that anyone may have.

Scott

2639. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: K J Scanlon <kjs@netrus.net>
Message-ID: <5a4mbu$5b2@nr1.vancouver.istar.net>
Source record: 213710

Arthur P. Heely wrote:
>
> On Tue, 24 Dec 1996 20:10:26 GMT, creeper@ix.netcom.com (c.graham)
> wrote:
>
> >I've read that it only follows Motorola systems. Maybe they'll figure
> >out the Ericcson systems farther down the road.
>
> Is there a way to tell from listening what type system it is?
>
> ArtYeah, The Motorola systems work and the Ericsson systems sound like everybody is transmitting from the polar ice cap with receivers in Texas!! Remember Ericsson is GE and you can't spell GARBAGE without GE.

2640. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <5a4mc9$5b2@nr1.vancouver.istar.net>
Source record: 213711

David L. Bernard wrote:
>
> Is it possible to still buy new scanners with full coverage, incl.
> cellular, from Canada? If so, if a person does buy a unit in Canada, is
> there any problem bringing it back to the US? If not, does anyone know
> of any recommended dealers in Canada for scanner equipment, with good
> prices?

Hi. A friend of mine just bought an AOR 2700 (?) handheld in Toronto.
It most definately has unobstructed coverage and picks up Cellular. He
bought it at Atlantic Ham Radio (416)636-3636. They do ship mail order
- and I suspect to the USA. The unit he bought is on sale (end of model
line) for 500$CDN.

--
Andy Moss
"I often fantasize about my inability to daydream....."

2641. Corner Workstation Plans .. adjustable

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <5a4m69$5b2@nr1.vancouver.istar.net>
Source record: 213712

I designed an adjustable computer desk and now have a set of plans available. The desk (including two bookend style desktop shelves) is built from a single sheet of 3/4" plywood with no wasted wood.

It is very easy to build. Simply mark and cut straight lines and then glue the parts together (clamping is unique and a snap to do). A young person with adult supervision can easily build. People tell me that they really like it.

Inexpensive to build - I generally use "paint-grade" plywood which cost about $35 for good quality and then paint it with a couple of coats of satin wall and woodwork paint. Very durable!

I originally built a simple version for my daughter ten years ago, but have since modified it to make it adjustable for any school age up to adult. I think it's perfect for study, computer, hobby, etc.

If you would like a free copy of the plans, please e-mail me your snail mail address or write to me at my snail mail address below. I only ask that if you build and enjoy the desk, then you send me a small payment (what you think that it's worth to you - small!). This helps me continue to mail plans out to people, schools, etc.

I am a "stay-at-home-dad" so it may take me a week or two to get it to you. I'll eventually convert to GIF files so I can just e-mail them. Please let me know what you think!

John Norton
P.O. Box 440146
Aurora, CO 80044

2642. DXER.COM is back online

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: rdale@pacbell.net
Message-ID: <32c5dde5.8398327@news.pacbell.net>
Source record: 213713

"WE'RE BACK", "DXER.COM" "Your Ham Radio Resource Site"
is back on line and ready to provide you with the most
comprehensive ham radio related site on the Internet...

Stop by and check it out..29 indexes. Everything from
DX Clubs, EME, Packet Radio, Scanners, Shortwave, QRP,
Maritime, Callbooks, Contest Calendars, Software, Clusters.
Radio Modifications, Sarex, Mir, MARS and many others.
Many more links have been added and we are now approaching
500 links, with more to come...

In addition to the interactive BBS, we will be adding in
the near future a Ham E-Mail Callbook...

Stop on by "http://www.dxer.com" and let us know what you
think, and what you would like to see added to the ever
growing list of links..

2643. Hamilton County/Cincinnati Ohio

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: was099@aol.com
Message-ID: <5a4mig$5b2@nr1.vancouver.istar.net>
Source record: 213714

Just received a Radio Shack Pro 51 Scanner for Christmas and have had great fun listening in calls. Also got the Police Call Plus book. But I am sure their are a number of frequencies that are not listed. Can someone be kind enough to e-mail me a list of frequencies for the Cincinnati/Hamilton County area. And also about any local scanners clubs in the area. Thanks in advance.

Bruce Downs
email downs.bj.1@pg.com or
was099@aol.com

2644. Re: Phonetic ABCs?

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: dnthomps@csra.net
Message-ID: <5a4nel$5b2@nr1.vancouver.istar.net>
Source record: 213715

In article <AEE86F2296682019E0@cor-dial01.ednet.osshe.edu>,
tgroo@orednet.org (Tyler Groo) wrote:
>
> You're correct. The original post said: "Can someone please post a copy
> of the phonetic alphebet." For better or worse, there isn't a *the*
> phonetic alphabet, and about a million others posted IPA with some minor
> variation.
>
> Deputy Giammarino posted a variation of a fairly common (left coast,
> anyway) USA law enforcement phonetic alphabet. I, OTOH, posted a
> dysfunctional phonetic alphabet that nobody in their right mind would use
> for serious communication. In central Oregon, police agencies mostly use a
> variation of the "US Cop Phonetic Alphabet" that includes U-Union and
> Y-Yellow.
>
> I've never heard where the "US Cop" alphabet came from or why the
> international/military/maritime/aviation version is not suited to law
> enforcement work. I'd be interested in hearing, if anybody knows.
> Diversity is fun if you can keep track of it.
>
>
>
>
>
>
>
> Tyler Groo, EMT-B | Rager Emergency Services (RES)
> "Don't blame them | 171500 Beaver Creek Rd., Paulina, OR 97751
> for what I think." | (541) 477-3162/477-3713
> BLS ambulance serving parts of Crook/Grant/Wheeler/Harney Counties

There is the ICAO phonetic alphabet. This is the one used in aviation.
Alpha, Bravo, Charlie, etc.

Dan

2645. Re: Freq's? Mt. Hood, OR

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <5a4o4t$5b2@nr1.vancouver.istar.net>
Source record: 213716

On Fri, 27 Dec 1996, Dick Harper wrote:

> Does anyone know the freqs of any ski resorts
> or other interesting channels near Mt. Hood?

Mt. Hood Ski Patrol-155.205
Timberline Lodge -151.955
State SAR -155.805

==========
Brian R. Varine <varineb@ucs.orst.edu> Finger for PGP Key
http://www.orst.edu/~varineb When in doubt,
Stop Highway Robbery! http://www.motorists.com -=JAM IT=-

2646. New Orleans area scanner frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-29 00:00:00 UTC
From: John <abcxyz12@hotmail.com>
Message-ID: <5a4ocs$5b2@nr1.vancouver.istar.net>
Source record: 213717

Does anyone have any New Orleans area scanner frequencies or know of a place that I can get them. Please e-mail me at

arm@communique.net

Thanks,

John

2647. Re: LA Sheriff/Altadena freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: jeffreydvs@earthlink.net
Message-ID: <jeffreydvs-3012961439560001@jeffreydvs.earthlink.net>
Source record: 213369

In article <961230100659110l2@atdbbs.com>, clint.bradford@atdbbs.com
(Clint Bradford) wrote:

> >>...what frequencies the Altadena Sheriff station is dispatched on...
>
> Alta Dena? Is that the San Dimas/Walnut sub-station, or the Industry
> sub-station? Or do you really have a sub-station in Alta Dena?
>
> ---
> Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
> ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
> ---

Well, I'm not clear on the difference between stations and sub-stantions,
etc., but just west of Altadena and Lake is a Sheriff's station (or
whatever) with a large radio tower. I gather that they Altadena sheriff's
might not necessarily be dispatched from that location?

--
Jeffrey D. Van Schaick
jeffreydvs@earthlink.net

2648. Re: FS: RS Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: "Herb A. Zlte" <hazite@interaccess.com>
Message-ID: <01bbf6aa$787c35e0$6f6046cf@hazite.interaccess.com>
Source record: 213370

It's an auction! The price changes every day.

Thomas W. Demers <ad178@FreeNet.Carleton.CA> wrote in article

>
> Ta hell with your web-page, post the price.....
>
> --
> Life's to short to worry... :)
>

2649. Re: digital cell phones

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: me@my.net
Message-ID: <32ca3569.23498046@news.shore.net>
Source record: 213371
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 25 Dec 1996 03:08:06 GMT, jamoran@goodnet.com (John Moran) wrote:

>reported here in Phoenix on the news tonight..cellular one will inaguarate
>digital cellular phone service shortly....Analog phones will continue to
>work but to get the true benefit of the service one will need to buy a new
>digital phone...
> -- ---
>JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
>-------
>
Is it true that the digital phones will have an encrypted signal that
can not be read by a scanner

2650. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C85651.B68@usa.net>
Source record: 213372
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Dick Kendrick wrote:

> No matter how many posts you reassemble to quote out of context, no

Really, WHAT did I "qoute out of context". How can a direct & exact
qoute (which is what I did) be out of context? Sounds like you don't
care for being confronted with facts because it changes your little
warped perception of life.

> matter how many distortions of reality you vomit, you'll NEVER escape
> the fact that you've been exposed for what you are: a liar and a fraud.

Funny, YOU are the one accusing others of lies & manipulation but have
no facts to back your statements. Now THAT is FRAUD.

2651. Re: All Hail King Mackey the Great

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <32C85AF2.5F81@usa.net>
Source record: 213373
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

BAYCITVIDGRP wrote:

> ..the anal abutment one finds odiferous

It figures you would think up something like this.

2652. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: miguell <miguell@icanect.net>
Message-ID: <32C86755.AF1@icanect.net>
Source record: 213374

Blake Bowers wrote:
>
>
> One interesting thought, what is going to happen if Motorola decides
> to defeat this, by just changing the software in the radios, and
> controllers, for a different make up of the data word?

They allready have... in smartzone and in astro signalling they have
re-engineered the data word. What's going to be interesting is in a
mixed astro / analog system...

>
> How will this handle systems with more than 15 repeaters?

Very good point.... here in south FLA there are few systems of less that
20 channels.

2653. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Jim Leveraus <elint@execpc.com>
Message-ID: <32C86F0A.1B57@execpc.com>
Source record: 213375
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

Frank Hagan wrote:
>
> On Sun, 29 Dec 1996 16:37:13 GMT, alex@budgetweb.com (Alex Chapman)
> wrote:
>
> >Connects home page is http://www.planetc.com/pc.htm
> >
> >Their pricing seems to be in the same range as DirecPC, although they
> >aren't real clear on whether they offer standard internet connections.
>
> About 8 months ago I looked into this ... they send usenet feeds via
> satellite, so you could get newsgroups, but couldn't get web service
> like DirectPC promises.

Here is a two-way service for Internet via satellite I just discovered.

http://www.netsatx.com/netsatinfo.htm

--
-.-
Jim Leveraus
Internet: elint@execpc.com
Snail Mail: PO Box 451
Muskego, WI 53150

2654. Wheaton, IL Fest?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Phil Mikalofsky <miksky@mail.execpc.com>
Message-ID: <32C88BEB.25FC@mail.execpc.com>
Source record: 213376
Cross-posted to: rec.radio.swap,rec.radio.scanner

Can anyone advise the address for tickets for the upcoming WCRA Fest in Wheaton, IL at the Odeum on 26 Jan 96? I think part of it is:

WCRA
PO Box QSL??
City?? , IL
Zip??

Please advise via e-mail. Thanks.

2655. Re: Phone calls on Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32C89FAF.2F62@ibm.net>
Source record: 213377

Sid 6.6 wrote:
>
> When listening to Philadelphia police frequencies sometimes phone
> calls bleed over. One phone call was on for about 15 minutes with a
> married man talking to his ex-girlfriend describing what they used to
> do. I guess it entertained the cops.

I suspect someone with a transmitter was re-broadcasting an X-rated
cellular phone call on the police repeater. It wouldn't be the first
time this has happened elsewhere.

--
Andy Moss
"I often fantasize about my inability to daydream....."

2656. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32C8A0B2.23DB@ibm.net>
Source record: 213378

Greg Reid wrote:
>
> Hi-
>
> Interesting, from a point of view I hadn't thought of.
>
> It's too bad all these manufacturer's haven't come to the
> conclusion that, frequently the ability of honest citizens
> (which is prob' Around 95%) to monitor their comunications,
> fullfills many valuable purposes, emergency and otherwise.

The way I look at is......

Hell, the general public is paying the copper's salaries so why the hell
can't they listen to what they are *buying*?

Cheers! 8-D

--
Andy Moss
"I often fantasize about my inability to daydream....."

2657. BC9000 Advice Requested

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <32C8A2A8.3095@ibm.net>
Source record: 213379

Howdy,

I'm considering purchasing a Uniden BC9000 scanner. I would like to hear from anyone who owns one and if they would recommend it - despite the fact it is lacking cellular coverage. Also, if there are other scanners that I should consider please let me know.

I prefer base/mobile type units with wide-band coverage (at least 25MHz-1.3GHz).

I'm not big into cellular monitoring and have other means of rx cellular if the desire strikes me.

--
Andy Moss
"I often fantasize about my inability to daydream....."

2658. Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Stephen Rabinowitz <steve86@ix.netcom.com>
Message-ID: <32C87BE5.4661@ix.netcom.com>
Source record: 213380

Looking for comments and opinions on the Yupiteru MVT-7100, also how
does this compare to the Realistic Pro-26 and which is a better value.

2659. Re: cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Sergey Rodionov <rsl@deol.ru>
Message-ID: <01bbf654$579b4560$862754c2@deol.deol.ru>
Source record: 213381

> Does anyone have a list of all the new and old cordless phone
freqs.and
> are the ones in the 900 mhz range able to be monitored

"Panasonic"
902.1 - 903.87 MHz - bases
926.1 - 927.87 MHz - handsets
NFM, step 30 kHz

"Samsung"
914 - 959 MHz
NFM, step 25 kHz

Other
814 - 815 MHz - bases
904 - 905 MHz - handsets
NFM, step 12.5 kHz
--
73 de RV3AGR, Sergey, Moscow
E-mail: rsl@deol.ru

2660. Handheld scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Eric Plent <eplent@injersey.com>
Message-ID: <32C884B5.23C7@injersey.com>
Source record: 213382

I am thinking of getting a new handheld scanner to play with (grin), but am having a little difficulty deciding what is the best choice.

Looking through Monitoring Times, I see an ad for Grove Enterprises listing the AR-8000, which I have heard mentioned several times in passing as a great handheld unit. However, before plunking down my hard-earned $600.00 to Grove, I'd like to get a little "real-world" feedback about this and any other handheld scanners that might be worth looking in to.

Can anyone tell me their personal experience with this unit? Likes, dislikes, gripes, etc? I am currently using a BC200XLT which, although is is somewhat limited in it's abilities, has served me well for the past couple years. A few of my biggest complaints about the BC200XLT are the poor intermod filtering (especially in the UHF bands) and what I feel is a rather poor 800mhz sensitivity (I owned an old Radio Shack PRO-37 that seemed to receive the 800mhz band much better when placed side by side).

A few things I am especially interested in having in a new scanner are *loud*, clear audio output, a fairly compact and well-built casing (I actually like the design of the BC200XLT as far as size and shape are concerned) and, if at all possible, I would like to have CTCSS decoding built in (anyone know anything about the Relm HS200? It is reported to have CTCSS!)

Any information, comments, etc., on the AR-8000 or any other recommended handheld scanner would be greatly appreciated!

Please copy responces to me in email at eplent@injersey.com.

Thanks!

2661. Handheld frequency counters

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Eric Plent <eplent@injersey.com>
Message-ID: <32C885C9.71D4@injersey.com>
Source record: 213383

Can anyone recommend a nice handheld frequency counter? I just saw an ad for the Optielectronics Scout, which looks like a nice compact unit with some decent features. Any comments, recommendations, etc?

Thanks..

2662. Re: BC9000 Advice Requested

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Bob Dashoff <robert@ucr.campus.mci.net>
Message-ID: <32C8820C.7B64@ucr.campus.mci.net>
Source record: 213384

I own the BC9000xlt and I am very please with it. It still receives cellular anyway perfectly stock off the shelf. No complaints, very cleanly built scanner. I have the tone board installed and works fb.

Bob....

2663. WTB: Radio Shack PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: aronson@webspan.net
Message-ID: <aronson-ya02408000R3012962257180001@news.webspan.net>
Source record: 213385
Cross-posted to: rec.radio.amateur.swap,rec.radio.scanner,rec.radio.swap

I am looking for a 'modified' or 'modifiable' Realistic PRO-43 in good condition.

Please email offers and conditions.

Adam Aronson
KC2AMC

2664. test

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: ampak <ampak@ix.netcom.com>
Message-ID: <32C88D4B.4BF9@ix.netcom.com>
Source record: 213386

hello?

2665. Re: ScannerMaster NY/NJ Guide buying info?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: "Todd A. Mc Govern" <TODDAMCGOVERN@WORLDNET.ATT.NET>
Message-ID: <32C8C342.493B@WORLDNET.ATT.NET>
Source record: 213387

Rich wrote:
>
> I'm looking for the ScannerMaster Metro NY/NJ Guide, Can someone give
> me the Number to call? Also when do the new editions come out? We are
> right near 97 & i'd wait for the 97 guide to come out.

The toll free number for Scanner Master is 1-800-722-6701

2666. Re: Handheld frequency counters

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Dan <dannyb@usit.net>
Message-ID: <32C8B172.3E5E@usit.net>
Source record: 213388

Eric Plent wrote:
>
> Can anyone recommend a nice handheld frequency counter? I just saw an
> ad for the Optielectronics Scout, which looks like a nice compact unit
> with some decent features. Any comments, recommendations, etc?
>
> Thanks..

Before you spend the big bucks for a Scout....try the Cub. It cost about
$150 and is really a Scout stripped down. I read your other message
about your interest in the Aor-8000 and sugest that if you buy it, go
ahead and get the Scout....but if you don't get the Aor, then try the
CUB!
Follow the link below to find out what the CUB can do!

--
Dan B. *KD4LYP* Please visit my page @
http://www.geocities.com/heartland/6095
Optoelectronics CUB review, general scanner
frequencies like cordless, 900mhz and cell phones.
Local freq's for Sevier County Tennessee and ham links.

2667. Re: FS: RS Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Dan Dillon <ddillon@engr.csulb.edu>
Message-ID: <32C8C679.BDD@engr.csulb.edu>
Source record: 213389

Herb A. ZIte wrote:
>
> It's an auction! The price changes every day.
>
> Thomas W. Demers <ad178@FreeNet.Carleton.CA> wrote in article
>
> >
> > Ta hell with your web-page, post the price.....
> >
> > --
> > Life's to short to worry... :)
> >I couldn't even determine the last price bid.

Too much trouble.

--
(.)
|
__Dan Dillon_____/|___KD6FPX_____
Mailto://ddillon@engr.csulb.edu http://www.engr.csulb.edu/~ddillon/
PGP Public Key: http://www.engr.csulb.edu/~ddillon/ddillon_pub_key.asc
PGP Fingerprint => 02 A6 07 34 22 80 53 09 8C 1E 5E 15 1A B4 43 1F
Please: No unsolicited E-mail avertising or religious propaganda.

2668. FS: Pro-46 in box

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32C8C069.2BB8@mail.telis.org>
Source record: 213390
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

Pro-46 for sale in very good condition with box, manual, antenna. $
140.00

2669. FS: Pro-2022

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <32C8C11F.4C2A@mail.telis.org>
Source record: 213391
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

Pro-2022 with cellular mod in good condition with antenna and manual.
$ 160.00

2670. Uniden Bearcat 200

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: John <arm@communique.net>
Message-ID: <01bbf54a$c72caf00$99421bcc@arm>
Source record: 213469

Is the Uniden Bearcat model no. 200 a good scanner, or are there better for a price around $200-$250?

John

2671. RS Pro-33 Is there a Mod for Cell & Aircraft.

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: ti@netcom.ca
Message-ID: <01bbf615$86309ea0$604db5cf@homepc>
Source record: 213470

Hi, Need to know if the RS Pro-33 can be modified to receive aircraft band,
and 800.
Thanks.

2672. Re: PerCon

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: dave.hultberg@paonline.com
Message-ID: <32c8527b.27890120@news3.paonline.com>
Source record: 213471
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ronkatz@interlog.com (Ron Katz) wrote:

>In my opinion Percon is a waste of money. I have the Canadian version
>and have found it to be out of date. Most of all it does NOT include
>any emergency service frequencies. It is a copy of the DOC data base
>and took them no time to just copy it onto disk to resell it you
>others.

I won't argue the point on the Canadian version, other than to say the format at the Industry Canada site is not the easiest to deal with and I don't have the free space on my harddrive to keep it online.

Since the FCC doesn't make its database available on the net, I've bought the $29.95 PERCON Spectrum CD in 1995 and again in 1996. The software doesn't do everything I would like, but since the data is in dBASE format, I can easily make custom extracts from the database. I recommend the US version and I'll pass on the Canadian version.

I would be interested in an internet site where I can get Canadian emergency service frequencies for Haliburton, Ontario and vicinity.

Dave Hultberg
ka3uzr

2673. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: dan@w3eax.umd.edu
Message-ID: <5a7ll8$i3b@dailyplanet.wam.umd.edu>
Source record: 213472
Cross-posted to: rec.radio.scanner,rec.radio.swap+

sparkes@fast.net wrote:
: > Tim Tyler <ttyler@mich.com> writes:
: > sparkes@fast.net wrote:
: I am certainly impressed with you arsenal of antennas and knowledge.
: It proves you have more money than brains.

: It's maybe the best since the military uses it, but no, I guess not. Why would they want to use it when they
: can consult with you?

I really don't know either way, since I haven't seen the specs on the antenna, however... I tend to believe Mr. Tyler. An antenna that is mounted on an aircraft is designed to be mounted on an aircraft, not on the roof of a house. Its directionality is optimized for the uses it will be put to on an aircraft, not on the ground. Whats more, its physical design reflects compromises needed for flight. Obviously, you would not want some large, massive, non-aerodynamic structure sitting behind your aircraft, although this might be perfectly acceptable for mounting on your roof.

The fact is the military uses Humvees. These vehicles are great if you are trying to drive through the desert with lots of enemies trying to kill you, but I bet most people would rather have the commercially available Lexus LS400 to Humvee, because it outperforms the Humvee in most cases. Still, I doubt you could convince the military to buy a Lexus.

Further, if you have the antenna and are selling it for $30, chances are its far from state of the art. I have used a Motorola R-390A. The R-390A was an excellent military receiver used in Navy ships during the Korean war (or thereabouts). It's a great receiver, and its milspec, but its performance is FAR worse than most modern commercial receivers.

In otherwords, military technology is usually better than commercial technology, when its compared against compared against commercial technology of the same vintage, and used in the manner in which it was meant for. Since you haven't established that either is the case, and you have clearly established that is NOT being used in the manner which it was originally used, I'd tend ot doubt your statements that this antenna is leaps and bounds above commercially available ones.

Incidentily, I know of people who have communicated with satellites with rubber duck antennas (and they were only putting out a few watts). So the fact that you once heard the space shuttle doesn't impress me much.

dan

2674. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: fhagan@pe.net
Message-ID: <32c760de.20665955@news>
Source record: 213473
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

On Sun, 29 Dec 1996 16:37:13 GMT, alex@budgetweb.com (Alex Chapman)
wrote:

>Connects home page is http://www.planetc.com/pc.htm
>
>Their pricing seems to be in the same range as DirecPC, although they
>aren't real clear on whether they offer standard internet connections.

About 8 months ago I looked into this ... they send usenet feeds via
satellite, so you could get newsgroups, but couldn't get web service
like DirectPC promises.

2675. needed:Tn. freq.

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: David Hall <davidhall@earthlink.net>
Message-ID: <32C70724.2C91@earthlink.net>
Source record: 213474

does anyone have Nashville/Franklin Tn. police,ambulance and highway
patrol frequencies

David Hall davidhall@earthlink.net

2676. Re: Internet satellite services

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: eleftheр@club-internet.fr
Message-ID: <32c6fb35.33653903@News>
Source record: 213475
Cross-posted to: rec.video.satellite.dbs,alt.satellite.tv.crypt,rec.radio.scanner,rec.radio.amateur.space

On Sun, 29 Dec 1996 16:49:52 GMT, alex@budgetweb.com (Alex Chapman)
wrote:

>On Sun, 29 Dec 1996 15:16:25 GMT, eleftheр@club-internet.fr (Sotires
>Eleftheriou) wrote:
>
>>TPS are planning to start offering an internet access service as part
>>of their DTH digital bouquet.
>>The internet accesss should start around the end of 1997.
>
>I can't find any mention of this at their home page http://www.tps.fr/
>but then my french isn't fantastic. Presumably this service would be
>aimed at France, and not available in the USA.

TPS are running off the Eutelsat satellite at 13 degrees east.
You're right, it can't be seen in the USA.
I orriginally posted this in reply to your message in a group that is
aimed primarily at European satellite TV, but I see that the orriginal
message was posted quite widely.

TPS are really only intended for France, but the signal can be picked
up all over Europe.
They haven't made much noise about their Internet plans yet as its
still early days.
It should probably use the same kind of technology as Direc PC.

2677. Re: Seattle police/fire freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <5a7ufl$h51@dfw-ixnews8.ix.netcom.com>
Source record: 213476

In <E36v5B.62A@eskimo.com> kc7iay@ibm.net (Bruce Miller) writes:
>
>
>:>
>:>Anyone know the freqs for the Seattle Police
>:>and Fire Depts? I think the police dept changed
>:>freqs recently---info/pointers appreciated!
>:>
>:

go to the following and all will be revealed: it's
a miracle.....

http://www.wolfenet.com/~daydream

make it a faq...jack

bill

2678. mvt-7200 scanner 4sale

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Carlo
Message-ID: <32C8876E.3731@postoffice.csu.edu.au>
Source record: 213477

the mvt-7200 scanner for sale for $650
It is few days old , and include australian manual,

Carlo
Email
Cdegrazi@reggie.riv.csu.edu.au

2679. WTB:R10 INTERCEPTOR.

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961230090400.EAA05140@ladder01.news.aol.com>
Source record: 213478

E-mail info. or call (813)790-6012

Tony

2680. SPEW IS A MANIAC !!!!

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5a85gt$apq@lehi.kuentos.guam.net>
Source record: 213479
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner

For those of you who have been pestered by MNManiac, thought you like to know who he really is - the infamous 'Spew Durigan'. What a guy. In cognito at AOL......

Subject: MNManiac prifile
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Member Name: DREW A. DURIGAN
Location: ORLANDO, FLORIDA
Birthdate: 05/26/64
Sex: Male
Marital Status: SINGLE (ALWAYS!)
Computers: PACKARD BELL LEGEND 836CDT (100MHZ PENTIUM)
Hobbies: RADIO, 70s MUSIC, CRUISIN' THE TOWN IN A 1977 OLDS CUTLASS
Occupation: RADIO BROADCASTER @ WOTS/AM-1220 ("ALL 70s, ALL DAY")
Personal Quote: BEFORE I GOT THIS COMPUTER, I USED TO HAVE A SOCIAL LIFE!

Subject: Pentium 100 Computer For Sale
From: mnmaniac@aol.com (MN Maniac)
Date: 1996/12/11
Message-Id: <19961211154600.KAA25860@ladder01.news.aol.com>
Organization: AOL http://www.aol.com
Newsgroups: fl.forsale
X-Admin: news@aol.com

Just in time for Christmas. I have a mint condition Packard Bell Legend 836CDT for sale. This was top-of-the-line when I bought it in February, 1995.

Intel Pentium 100Mhz Processor
16megs RAM
1.275gig Connor Hard Drive
4X CD-ROM
16-bit Sound card
14.4 internal fax/modem

Includes a ton of bundled software plus all original boxes, manuals, receipts, plastic coverings, etc. Also, an extended service plan through Best Buy that covers everything through 2/20/99.

I paid $2800 for this machine just 22 months ago. It's been used daily, and
I have never had any problems with it. The "factory seal" is still

intact;
it's never been messed with. I've got my eyes on a new Pentium 200
monster,
so I will sell this one for $1000 firm. Cash. No checks, low-ballers,
trades, IOU's, etc. First $1000 cash gets it. Located in Orlando.
E-Mail for more information.

-Drew in Sunny Central Florida-

Subject: O2 Sensor in 1987 Buick
From: mnmaniac@aol.com (MN Maniac)
Date: 1996/12/14
Message-Id: <19961214144900.JAA23214@ladder01.news.aol.com>
Organization: AOL http://www.aol.com
Newsgroups: rec.autos.misc
X-Admin: news@aol.com

My 02 sensor (at least I think it's then 02 sensor) is acting up and needs
to be replaced. Car is a 1987 Buick Somerset, 2.5-liter 4-cylinder, auto
trans. Never replaced one before...is it difficult? Also, how much do
these typically cost? Any special tools required?

Thanks,

Drew in Sunny Central Florida

Subject: Re: Buy Used Rental Car?
From: mnmaniac@aol.com (MN Maniac)
Date: 1996/12/11
Message-Id: <19961211154800.KAA25893@ladder01.news.aol.com>
References: <58leql$omc@Masala.CC.UH.EDU>
Organization: AOL http://www.aol.com
Newsgroups: rec.autos.misc
X-Admin: news@aol.com

Think about it...how do YOU drive a rental car? Would you want to spend
several thousand dollars for a vehicle that people have abused because
"It's not mine, so let's see what it will do."

-Drew in Sunny Central Florida-

2681. Re: FS: Optoelectronics Interceptor R10 with

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <19961230083300.DAA04862@ladder01.news.aol.com>
Source record: 213480

Interested in a trade for a 2006? I want the combo, and i hope we can work somthing out.

Tony (813)790-6012

2682. Pro 39 fix?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: KN6EP@msn.com
Message-ID: <00001ff6+00006c7c@msn.com>
Source record: 213481

My Radio Shack Pro 39 scanner has almost completely lost button sensitivity on the most frequently used buttons (such as scan,manual, limit,etc.) You have to push as hard as possible to activate these functions. Anyone run into this before? Anyone have suggestions? (I know I can take it to RS for repair, but I'd like to try it myself). Any ideas?

Thanks. George
Sacramento

2683. Re: Phone calls on Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkE382nJ.92L@netcom.com>
Source record: 213482

Sid 6.6 (skelly@pop-server.netaxs.com) wrote:
: When listening to Philadelphia police frequencies sometimes phone
: calls bleed over. One phone call was on for about 15 minutes with a
: married man talking to his ex-girlfriend describing what they used to
: do. I guess it entertained the cops.

Sometimes they patch a call on the 800Mhz trunked police system into the
phone network so an officer can make a call.

2684. Re: MOD? BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: watnny@aol.com
Message-ID: <19961230135100.IAA08345@ladder01.news.aol.com>
Source record: 213483

what are the mods though?

2685. Re: Call sign / morse code identification software?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: foxcat@mindspring.com
Message-ID: <foxcat-ya023680003012960903470001@news.interramp.com>
Source record: 213484

In article <32C68777.2D16@psu.edu>, "Roy D." <red127@psu.edu> wrote:

> If you capture it on your pc, can you slow it down enough to translate
> it one character at a time? I know this is slow, but do you run
> across this everyday? You could proabably even look at it graphically
> and translate the dots and dashes (dits and dahs). Lots of reference
> books explain the morse code. If you can't find one, email me the
> characters and I will translate.
>

Roy,

I think your idea is a very good one. It seems like they "speed-key" the morse code, so slowing it down will help--it doesn't seem like there are any pauses between characters. I'll dig up a morse code chart somewhere and give it a try.

Thanks!

Andy

foxcat@mindspring.com
www.mindspring.com/~foxcat

2686. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78t1$t36@ssbunews.ih.lucent.com>
Source record: 213485
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS |
last updated December 29, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (630)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing some of the information.

JANUARY 1997

Jan 5 (Sun), Wheaton, IL - Giant Computer show, DuPage |
County Fairgrounds. County Farm & Manchester Rds., Wheaton, |
IL. See notes at the end of this article. |

Jan 12 (Sun), Orland Park, IL - Giant Computer show, Orland |
Park Civic Center. See notes at the end of this article. |

Jan 12 (Sun), Waukesha, WI - 25th Annual Midwinter Swapfest.
Waukesha County EXPO Center, Waukesha, WI. West Allis Radio
Amateur Club (WARAC) 8:00 AM $3.00/$4.00. Amateur Exams.
Ham Radio. Computer. Electronics. For Information Contact
WARAC Swapfest, PO Box 1072, Milwaukee, WI, 53201 or Phil
Gural, W9NAW, tel (414)425-3649.

Jan 19 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

Jan 26 (Sun) - Villa Park, IL - Wheaton Community Radio
Amateurs Mid Winter Hamfest - '97 at the Odeum Exposition
Center 1033 N. Villa Ave., Villa Park, IL. Doors open at
08:00 till 14:00

FEBRUARY 1997

Feb 2 (Sun), Wheaton, IL - Giant Computer show, DuPage |
County Fairgrounds. County Farm & Manchester Rds., Wheaton, |
IL. See notes at the end of this article. |

Feb 16 (Sun), Orland Park, IL - Giant Computer show, Orland |
Park Civic Center. See notes at the end of this article. |

Feb 16 (Sun), Rock Island, IL - Davenport ARC. Contact Don
Schneider, WD0AMA, (310)-388-0108. email
dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MARCH 1997 |

Mar 2 (Sun), Wheaton, IL - Giant Computer show, DuPage | County Fairgrounds. County Farm & Manchester Rds., Wheaton, | IL. See notes at the end of this article.

Mar 9 (Sun), Orland Park, IL - Giant Computer show, Orland | Park Civic Center. See notes at the end of this article. |

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Amateur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. VEC testing. For Information contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044.

APRIL 1997

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage | County Fairgrounds. County Farm & Manchester Rds., Wheaton, | IL. See notes at the end of this article. |

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland | Park Civic Center. See notes at the end of this article. |

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland | Park Civic Center. See notes at the end of this article. |

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

Jun 8 (Sun) Six Meter Club of Chicago. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Contact Joe Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland | Park Civic Center. See notes at the end of this article. |

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage | County Fairgrounds. County Farm & Manchester Rds., Wheaton, | IL. See notes at the end of this article. |

JULY 1997

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage | County Fairgrounds. County Farm & Manchester Rds., Wheaton, | IL. See notes at the end of this article. |

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Contact Bob Grosse, N9KXG. Info (voice/fax) (708)658-1678. http://www.angelfire.com/il/tcrg/

NOTES - Computer Central and Giant Computer shows |

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM

- 3 PM. To get on the mailing list or get more information,
call (708)974-3123.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2687. Re: 1m Satellite Reflector Source

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: D.Gray@AutoComm.cityscape.co.uk
Message-ID: <851956565.1977.2@cisas91.demon.co.uk>
Source record: 213486

kgormat@aol.com (Kgormat) wrote:

>I've been searching, with little success, for a distrbuitor who carries
>~1M satellite reflectors in order to interecpt INMARSAT signals. Could
>someone suggest a reputable firm who might carry these?

>Regards,
>Kent

I would suggest any reputable satellite tv dealer will supply from 60
cm through to 2 metre dishes including a motorised mounting if you
want to scan from on satellite to another.

Certainly here in poor ol' England, most real dealers will supply
same....

Surely in the land of abundace.....!

>Lakeshore Partners, Inc. Phone: (616)846-5004
>513 East 8th Street Suite 22 Fax: (616)394-3014
>Holland Michigan, 49422-2711 email: kgormat@aol.com

Donald Gray
Free Agent V1.0 -
Eudora Lite V1.5.4
Please do not short the output or severe damage will be caused to the fuse.
(On a Sony power supply leaflet!)

2688. PoliceScanner.Com

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: sbloom@audionet.com
Message-ID: <851959306.28341@dejanews.com>
Source record: 213487

Thought ya'll might like our new site...www.policescanner.com

Would love to hear what ya' think.

Thanks,

Sam

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2689. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E43B.7FC6@ccsnet.com>
Source record: 213488
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Casey wrote:

> Stop wasting bandspace with your sophmoric garbage. Grow up.

Contests and NTS traffic of course are fsr more worthy?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|This message was posted from home k1oik@ccsnet.com |
#=================================================================#
```

If you try to milk too much, you won't get a drop
Samantha Fisher

2690. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E5E1.6EC@ccsnet.com>
Source record: 213489
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Blake Bowers wrote:
>
>
> I went there. I saw it. I liked it.
>
> Good job. And yes, I had figured out what the naked chic would be,
> far in advance of clicking on the icon.

Thank you for having a sense of humor.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2691. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E48D.3BCA@ccsnet.com>
Source record: 213490
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Chad Sims wrote:

> I liked his webpage. I found a lot of humor in it. And I found your comments rude and un-called for.

Thank you for your comments.
It is meant to be entertaining, you do not have to agree with my views.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2692. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E504.3EC9@ccsnet.com>
Source record: 213491
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Casey wrote:

> Are you Burts Parrot? I bet you sit on his shoulder and go "awwk, your
> right Burt"! Awwk, your right Burt!"

If you are into parrots have you listened to contests?

CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST,
CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST,
CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST, CQ CONTEST.
59, please repeat all hi hi, 59, please repeat all hi hi,
59, please repeat all hi hi, 59, please repeat all hi hi,
59, please repeat all hi hi, 59, please repeat all hi hi,

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2693. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32C7E5A1.291A@ccsnet.com>
Source record: 213492
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Blake Bowers wrote:
>
> I visited the page, and found it to be a very well made page,
> interesting, and informative.

Interesting is my goal, thanks for your comments.

> Not sure why you have such a problem, unless of course you had gotten
> worked up into a frenzy of anticipation about seeing a naked chic!

Not only is the chic naked but the human is the picture has no cloth
you can see on her body, right?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|This message was posted from home k1oik@ccsnet.com |
#===#
If you try to milk too much, you won't get a drop
Samantha Fisher

2694. Salt Lake Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: "Mr.C" <cgillins@concentric.net>
Message-ID: <32C7E780.3E3C@concentric.net>
Source record: 213493

Is there anyone out there from the Salt Lake City area that has all the Fire and Salt Lake County Sheriff frequencies ?

I have most of them I found over time that are not in Police Call but noticed I dont have them all.
Thanks Mr.C

2695. Re: Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Will Galloway <-willg-@-telewaveinc.com->
Message-ID: <5a8r0l$41h@nntp1.best.com>
Source record: 213494

Martin E. Gunn wrote:
>
> I recently obtained an old Bearcat 250 base scanner. It works
> alright, but it has some problems. Is it worth sending the radio in and
> getting it fixed up or should I just save my money and get something
> newer.
> If I do send it in, should I send it to Uniden or can anyone
> recommend an independant repair facility. Thank You.

There are certain things like the voltage regulator, and power supply
that should be replaced on an otherwise functional BC250.

Try G & G Electronics http://www.iinc.com/ggcomm/

9247 Glenwood Drive, LeRoy, N.Y. 14482
Phone: 716-768-8151 / Fax: 716-768-7175
E-mail - ggcomm@iinc.com or ggcomm@aol.com

They are highly knowledgeable and helpful.

Will Galloway

posted / emailed

2696. Re: Programming section

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Mike Swan <mjswan@mindspring.com>
Message-ID: <01bbf674$7e41c7a0$719d79a8@mjswan>
Source record: 213495

Back in the good ole days, scanners had 4 to 16 channels and you had to purchase a crystal for each frequency you were interested in listening to. Nowadays, scanners support from 10 to 1000 channels or more and are said to be 'programmable', which simply means that you can enter the desired frequency for each channel from a numeric keypad (you don't have to buy crystals anymore).

I think 'preprogrammed' means that the scanner comes with some common frequencies for your area already programmed into memory for you, perhaps including some frequency segments for searching. I'm pretty sure that you can overwrite these default frequencies if you so wish.

Hope this helps...

fbrown <fbrown@pacbell.net> wrote in article <32C72194.1A0C@pacbell.net>...
> Excuse my ignorance, but what's the difference between a preprogrammed
> and a programmable scanner?
>

2697. Cellular tower frequencies -- list needed

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: bobstone@fairfield.com
Message-ID: <5a8q7l$b97@jefferson.lisco.com>
Source record: 213496

Do you have a definitive list of cellular tower frequencies or can you point me to a list?

TIA

2698. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: bill.watts@filebank.cts.com
Message-ID: <8CF2207.0247008FB7.uuout@filebank.cts.com>
Source record: 213497

-=> Quoting Casey to All <=-

Ca> Are you Burts Parrot? I bet you sit on his shoulder and go "awwk, your
Ca> right Burt"! Awwk, your right Burt!"

Starfleet Commander - Are you implying in your sophmoric way that
Burt doesn't know his right from his left?

... Bill Watts ex-Cape Codder bill.watts@filebank.cts.com

2699. Re: Funny cell phone story

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: jamoran@goodnet.com
Message-ID: <5a8d8m$1e0e@news.goodnet.com>
Source record: 213498
Cross-posted to: rec.aviation.piloting,rec.travel.air,rec.radio.scanner,alt.radio.scanner

I was at an airport waiting to board a plane when a guy across the lobby started using his cell phone...I set my scanner searching and soon I could hear his conversation...the voice in my ear piece matched his lip movements....never told this guy I heard his conversation..JOHN

Deborah Stevenson (stevenso@alexia.lis.uiuc.edu) wrote:
: In <32bc25c0.3462848@nntp.a001.sprintmail.com> x@x.com (x x) writes:
:
: >Craig,
: >It is people like you, that the govenment
: >loves.....
:
: >On Sat, 21 Dec 1996 04:20:04 GMT, craig@pacific.net.sg (Craig Welch)
: >wrote:
:
: >>x@x.com (x x) wrote:
: >>
: >>>Here's an idea.....just go to the john and make your call from in
: >>>there if they hassle ya.....that way, u get your call in, and they
: >>>dont see ya do it.....and of course you can relieve yourself in the
: >>>process! :)
: >>
: >>They'll probably hear you. So you'll get arrested in any case.
:
: Passengers with an interest in the plane staying aloft probably approve
: of him too.
:
: Deborah Stevenson
: (stevenso@alexia.lis.uiuc.edu)

--

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

2700. Re: Looking for freq's for Casino Niagara (Niagara Falls Ont.)

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: andy@buffnet.net
Message-ID: <32c613b8.17905977@news.buffnet.net>
Source record: 213499

I was there unexpectedly, but I noticed VHF for the people in the lots outside, maybe a UHF community for the shuttle busses, and GE trunked everywhere inside. Looked like 800 MHz antenna on HTs and many whips on the ceilings.

Andy

On Sun, 08 Dec 96 21:44:19 GMT, dstark@frontiernet.net (D Stark) wrote:

>In article <E23yKu.30C@iaw.on.ca>, sstdenis@iaw.on.ca (Steve St. Denis) wrote:
>>Hi I'm looking for frequencies for the new gambling Casino in Niagara
>>Falls Ontario Canada (Casino Niagara) Security Frequencies, Floor
>
>Me, too. I was planning a research trip to that vicinity as a Scanner
>Master editor to see what I could sniff out. I'll post the basics
>when/if I get anything.
>
>73 de Dave, NF2G

2701. Solutions for radios

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Martin Horowitz <teltrnic@flash.net>
Message-ID: <32C83A08.2AFB@flash.net>
Source record: 213500

checkout
http://www.flash.net/~teltrnic

2702. Re: FS: RS Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <5a90q4$cc3@freenet-news.carleton.ca>
Source record: 213501

"Herb A. Zite" (hazite@interaccess.com) writes:
> Check out this web page for info....
>
>
> http://www.ebay.com/aw/item.cgi?item=ajb7430

Ta hell with your web-page, post the price.....

--
Life's to short to worry... :)

2703. RE: LA Sheriff/Altadena freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <961230100659110 12@atdbbs.com>
Source record: 213502

>>...what frequencies the Altadena Sheriff station is dispatched on...

Alta Dena? Is that the San Dimas/Walnut sub-station, or the Industry
sub-station? Or do you really have a sub-station in Alta Dena?

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2704. Best price for Digital Spread Spectrum phone

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Sue Clepp <redbird@serv01.net-link.net>
Message-ID: <32C841EC.55B6@serv01.net-link.net>
Source record: 213503

I am searching for the best (lowest) price for DSS 900 mhz phone. Anyone have any suggestions?

Sue

2705. Re: Result of an IF?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: taft@adobe.com
Message-ID: <5a91c3$ofa@crocodile.adobe.com>
Source record: 213504
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Along the same lines, my scanner (Uniden BC200xlt) receives UHF TV channels in the 800 MHz band, hundreds of MHz away from where they belong. For instance:

channel 48 sound at 813.525
channel 54 sound at 856.725
channel 60 sound at 899.925
channel 38 sound at 924.200

This is not simple imaging, but some more complex mixing that I don't fully understand.

--
Ed Taft <taft@adobe.com>
Adobe Systems Inc., San Jose, California USA

2706. Bearcat 2100XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: dv@gold.interlog.com
Message-ID: <5a974d$b3i@news.interlog.com>
Source record: 213505

Does anyone know how to reset the Bearcat 2100XLT scanner? Please reply via email to dv@interlog.com.

2707. cellular mod for BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: John <arm@communique.net>
Message-ID: <01bbf5bc$b8466ae0$be421bcc@arm>
Source record: 213506

How do I make a cellular mod for a BC200XLT?

John

arm@communique.net

2708. AR3000 Pll-Err??

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Enrico Segre <segre@polito.it>
Message-ID: <32C815FE.5628@polito.it>
Source record: 213507

I discovered recently a weird behavior of my AR3000 (a plain 3000, a 1989 one). I wonder wether it is a firmware bug that I discovered only now (hm, after years?), or if my unit is falling out of adjustment, be it for aging/backup battery running out/excessive modifications... If I remember correctly, however, some weird error every now and them always showed up. It happens anyway to me some once a year that the scanner gets so screwed up that I have to reach the reset button on the cpu board, so the original firmware was surely not perfect.

The bug shows up systematically, and is the following: if you are on a memo channel, then push 2ndF-ATT (either to switch the att on->off or off->on), then push MEMO (to pass the memory content to the dial buffer), the scanner doesn't lock the frequency. Sometime it stays still for 5 secs, then the display blinks Pll-err, some other times it silences immediately, and moving the knob you understand that it tried to tune somewhere between 2036.0 Mhz and 100kHz (out of scale, I mean). All this seems regardless of the original memory content, receiving mode.

Also, I get sporadically a few other bugs such as being able (under unpredictable circumstances) to memorize out of scale frequencies like 0.0000 or 2832 Mhz. I note that the 5v supply seems a little low (~4.8v), so I also wonder whether it isn't rather a power supply problem. Did anybody note similar behaviors?

On a general level I'm also very interested to share technical and mod info about the 3000 (check out my 3 mod files for the 3000 on the usual sites, btw).

e.s.

2709. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <32C82E1E.586D@t8000.com>
Source record: 213508

Douglas E. Mitton wrote:
>
> I had VERY good service recently from this company which is located
> close to Toronto on the main "inter-state". Their web page provides
> cost conversions from CAN$ to/from US$. A quick EMail will confirm
> their ability to provide International shipments.
>
> Good Luck!
>
> ---------------------------------
> Keith Carcasole (VE3 SLB)
>
> Durham Radio Sales & Service Inc.
> 350 Wentworth St. East.
> Oshawa, Ont. L1H 7R7
>
> Phone: (905) 436-2100
> Fax: (905) 436-3231
> Toll free order line: 1-888-426-1688
>
> e-mail: info@durhamradio.ca
> internet: http://www.durhamradio.ca
> --
>
> cu050@cleveland.Freenet.Edu (David L. Bernard) wrote:
>
> >Is it possible to still buy new scanners with full coverage, incl.
> >cellular, from Canada? If so, if a person does buy a unit in Canada, is
> >there any problem bringing it back to the US? If not, does anyone know
> >of any recommended dealers in Canada for scanner equipment, with good
> >prices?
>
> ---------------------------------
> Doug Mitton
> * In Brockville, Ontario, Canada
> (City of the Thousand Islands!)
> EMail: dmitton@mulberry.com
> ---------------------------------
I concur. I've dealt with this company many times and they have our
full confidence. I've also dealt with http://www.demon.co.uk/javiation/
with the same results. Both good and honest people.
--
Best regards,

Bill Fischer @ Electronic Countermeasures Inc.
65 - 31 Avenue South West, Calgary, Alberta, Canada T2S 2Y7
Voice (403) 233-0644, Fax (403) 233-8849
MailTo:bill.fischer@T8000.com or URL: http://www.t8000.com/eci/eci.htm

2710. new page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: confused@primenet.com
Message-ID: <confused-3012961222300001@news.primenet.com>
Source record: 213509

Check out my new and improved SCANNING LINKS page it is almost all here!!
Check it out ant IDeas Send e-mail

http://www.primenet.com/~confused/scan.html

Thanks
James

2711. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: sparkes@fast.net
Message-ID: <5a97cl$23e@news1.fast.net>
Source record: 213510

> I really don't know either way, since I haven't seen the specs on the antenna,
> however... I tend to believe Mr. Tyler. An antenna that is mounted on
> an aircraft is designed to be mounted on an aircraft, not on the roof of
> a house. Its directionality is optimized for the uses it will be put to
> on an aircraft, not on the ground. Whats more, its physical design reflects
> compromises needed for flight. Obviously, you would not want some large,
> massive, non-aerodynamic structure sitting behind your aircraft, although
> this might be perfectly acceptable for mounting on your roof.
>
The antenna works well mag-mounted to the roof of a vehicle, better than a rubber duck, not as well as a log-periodic, but who could mount that on a vehicle roof. It all depends on how you want
to use it. I never meant to generate a huge disertation on the pros and cons of this antenna. If it suits your
needs for 34$, buy it, if not, don't. The pattern is truly omni-directional and it has a 1.5 db gain over an
isotropic antenna. I have the specs on the antenna and you are welcome to them if you leave me a mailing
address. These specs come with the antenna radiation pattern graph.

> The fact is the military uses Humvees. These vehicles are great if you
> are trying to drive through the desert with lots of enemies trying to kill
> you, but I bet most people would rather have the commercially available
> Lexus LS400 to Humvee, because it outperforms the Humvee in most cases.
> Still, I doubt you could convince the military to buy a Lexus.

I, personally would much rather own a military HMMWV than a Lexus. I belong to the MVPA and believe in
preserving military vehicles. I collect military surplus radio gear and would love to put it in a HMMWV or
M-151. Again, it all depends on your perspective.... you would rather have a Lexus, I would rather have a
HMMWV.

>
> Further, if you have the antenna and are selling it for $30, chances are
> its far from state of the art. I have used a Motorola R-390A. The
> R-390A was an excellent military receiver used in Navy ships during the
> Korean war (or thereabouts). It's a great receiver, and its milspec,
> but its performance is FAR worse than most modern commercial receivers.
>
I know many people who would argue this point with you. Alot of people think the R-390A out-performs
many of today's receivers. I don't know snce I do not own one...but I would like to .
Besides, this antenna is state of the art, or should I say is currently used on P-3C

Orions, an C-141
Starlifters, and probably others

>
> Incidentily, I know of people who have communicated with satellites
> with rubber duck antennas (and they were only putting out a few watts).
> So the fact that you once heard the space shuttle doesn't impress me much.
>
Have you ever heard the space shuttle on a rubber duck?

Ned

2712. Re: F.S. PRO-43 <SOLD>

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <5a9c40$ipd@dfw-ixnews5.ix.netcom.com>
Source record: 213511

In <5a766v$t8p@sjx-ixn5.ix.netcom.com> idol@ix.netcom.com(NATHAN KEITH)
writes:
>
>Sell PRO-43 handheld. Complete 800 mod, audio mod., 50Mhz-80Mhz mod.
>Original box. First $175.00 Will UPS COD.
>
>E-mail only if interested.
>
>Nathan.

2713. Re: Best price for Digital Spread Spectrum phone

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32c842b7.19800462@nntp.netcruiser>
Source record: 213512

On Mon, 30 Dec 1996 14:27:56 -0800, Sue Clepp
<redbird@serv01.net-link.net> wrote:

>I am searching for the best (lowest) price for DSS 900 mhz phone. Anyone
>have any suggestions?
>
>Sue

Premier Products International
(813)621-6673
Cobra # CP-910
Digital Spread Spectrum (900 MHz)
100 channels

$79.90

2714. 900 Mhz phones

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: cliffj@bigfoot.com
Message-ID: <32c8390d.1868979@news.erols.com>
Source record: 213513
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I saw an add for Uniden phones. They hyped them as being unscannable.
However, the $150 model stated that it was "not voice secure".
Does this mean that they in fact a transmitting in the clear and
subject to scanner pickup?

2715. Re: BCT 7 vs. BC700A

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: snowm1@aol.com
Message-ID: <19961230224700.RAA20861@ladder01.news.aol.com>
Source record: 213514

Do you know the cell mod for the 700a it would be gladly appreciated.
thanks.

2716. Best mobile antenna types

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Graham Coles <graham@scitec.demon.co.uk>
Message-ID: <TijEzDAsCByyEwxc@scitec.demon.co.uk>
Source record: 213515

I am thinking of getting hold of a mobile antenna for a handheld scanner (Yupiteru 7100) and there appear to be two main types for external car mount. One is a single antenna with a spiral in it, the other has about 4 different lengths connected to the mount. Both were priced about the same, give or take.

Which of these two types would give a better overall performance (the scanner runs from about 0.5 to 1650 MHz). There must, presumably, be areas in which each one will perform better than the other - anyone know the advantages of these two types?

--
Graham Coles graham@scitec.demon.co.uk

Currently initiating "Getting the hell out of here" manoeuvre.

2717. Re: ???? Bearcat III

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: "David A. Lovell" <Electra@trader.com>
Message-ID: <32C74E3B.581B@trader.com>
Source record: 213516

Dave Metz wrote:
>
> I just had a friend give me an old xtal Bearcat III scanner. Before I go
> out and order a couple of xtals from RS, I have two questions:
>
> 1. what is the difference between Module A and Module B on the xtal deck?
>
> 2. what is the freq range?
>
> I realize this is close to a boatanchor, but its in nice shape and works
> on the xtals in the 30mhz range.
>
> In advance, thanks for any help.
>
> dave
Modules A & B designate the plug in boards that correspond to either of
two of the three following bands:

L Band: 30-50 MHz (15 MHz spread)

H Band: 146-174 MHz (24 MHz spread)

U Band: 450-470 MHz (20 MHz spread)

crystals and further tech assistance available from:

ELECTRA CORPORATION (317) 326-4419 Dave Lovell

2718. Re: Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: "David A. Lovell" <Electra@trader.com>
Message-ID: <32C74D1F.73BA@trader.com>
Source record: 213517

BAYCITVIDGRP wrote:
>
> In <5a4fuv$5b2@nr1.vancouver.istar.net> roberth@jeffnet.org (BoB
> Howard) writes:
> >
> >"Martin E. Gunn" <martyca@sprintmail.com> wrote:
> >
> >>I recently obtained an old Bearcat 250 base scanner. It works
> >>alright, but it has some problems. Is it worth sending the radio in
> and
> >>getting it fixed up or should I just save my money and get something
> >>newer.
> >> If I do send it in, should I send it to Uniden or can anyone
> >>recommend an independant repair facility. Thank You.
> >You can get a new 350 from Walmart for about $99. Mines great!
> >Bob
>
> There is an independent repair facility which repairs old
> out of date scanners....UNIDEN will cut off models they
> do not repair....and I think the 250 and 300 and those
> are nominated.
>
> Here is the repair man to talk with:
> Electronic Repair Center
> Franklin Park, NJ
> 708-455-5105
>
> This guy has been doing it for a long
> time and repairs old scanners and he
> charges flat rates....
>
> call him and report back if he still
> does it...
>
> or look in Pop Mechanics or Pop Science
> adn there is a ad for scanner repairs...
> maybe the same guy....
>
> bill conduit
> etc.
Or you could send it to ELECTRA - 317 326-4419

2719. Re: ScannerMaster NY/NJ Guide buying info?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5a9jfi$1l7a@node2.frontiernet.net>
Source record: 213518

In article <E38v86.n43@nonexistent.com>, rwojo@mail.cybernex.net (Rich) wrote:
>I'm looking for the ScannerMaster Metro NY/NJ Guide, Can someone give
>me the Number to call? Also when do the new editions come out? We are
>right near 97 & i'd wait for the 97 guide to come out.

1-800-722-6701

Scanner Master guides do not come out annually. The current edition
was released within the past couple of months.

73 de Dave, NF2G

2720. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: subs@ro.com
Message-ID: <32c70a54.66952553@news.ro.com>
Source record: 213542
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Please visit my World Wide Web Site, you have never seen a page like it.
>You will see:
>
>1. A naked chic
>2. The writings of me and others on ham radio.
>3. The warm side of K1OIK.
>4. A test for your SVGA monitor
>5. A picture of me and my family.
>6. A Nazi connection in ham radio???
>
>
>Burt Fisher Teacher of video, broadcasting and electronics
>Amateur call South Dennis, Ma. (Cape Cod)
> K1OIK If you sit on the fence, it is a pain in the butt
>
> k1oik@ccsnet.com fisher@meol.mass.edu
> www.geocities.com/WallStreet/5169
Stop wasting bandspace with your sophmoric garbage. Grow up.

2721. Re: keep losing cell phone coversations ??? why?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <32c70e6b.18928093@news.cyberhighway.net>
Source record: 213543

hh357@aol.com wrote:

>In article <5a4rp3$5b2@nr1.vancouver.istar.net>, 2tucks@mindspring.com
>writes:
>
>>
>>>: No it's because they detected that someone was monitoring. Cell
>systems
>>now
>>>: have the MASDP (Motorola Anti-Scanning Detection Protocol) so as soon
>as
>>the
>>>: system detects a scanner it will switch to a new frequency.
>>
>>>The system also triangulates and detects the exact location of the
>>>scanner within about 100 feet and records the location.

>>How does it do this?

>This is a joke guys.

That's what they'd like you to think...
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2722. F.S. PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <5a766v$t8p@sjx-ixn5.ix.netcom.com>
Source record: 213544

Sell PRO-43 handheld. Complete 800 mod, audio mod., 50Mhz-80Mhz mod.
Original box. First $175.00 Will UPS COD.

E-mail only if interested.

Nathan.

2723. Phone calls on Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: skelly@pop-server.netaxs.com
Message-ID: <5a6ree$k7q@netaxs.com>
Source record: 213545

When listening to Philadelphia police frequencies sometimes phone calls bleed over. One phone call was on for about 15 minutes with a married man talking to his ex-girlfriend describing what they used to do. I guess it entertained the cops.

2724. Richmond TX freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: st7ir@jetson.uh.edu
Message-ID: <5a6sdq$68k@Masala.CC.UH.EDU>
Source record: 213546

I'm looking for Richmond city police, fire and EMS. I know that they recently switched to an 800mHz band.

Please e-mail me with any freqs you have.

Thanks

THE ICEBURG

2725. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78rn$t31@ssbunews.ih.lucent.com>
Source record: 213547
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed December 27, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
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rec.radio.scanner, alt.radio.scanner, and rec.radio.info.
It is also available electronically from the
rec.radio.scanner ftp archive on the official USENET FAQ
library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

Abstract

This article contains product review summaries for more than
60 old and new scanner radios and monitor receivers. Other
topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase

most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units

unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot

on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000, R7100, and R8500. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass, Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass, Monitoring Times, May 1995.

I have published full length reviews of these scanner models in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004
Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jul 1996 - Uniden/Bearcat BCT-10 mobile
Oct 1996 - Radio Shack PRO-2046 mobile
Dec 1996 - AOR AR5000
Jan 1997 - Icom R8500

Note: Reprints of Monitoring Times articles are available for $2.00 each (plus self addressed stamped envelope) from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

AR5000: 1996 vintage. approx. 30 kHz - 2600 MHz coverage super receiver. Good sensitivity throughout. AM, SSB, CW, FM detectors. Frequency readout to 1 Hz. More features than other radio. DTMF reader and RS-232 interface included. Multiple settings for IF and AF selectivity, attenuator, AGC, deemphasis, etc. DB9 RS232C connector. Negatives include low contrast LCD display and difficult user interface. NFM squelch closes slowly, causing noise burst at end of each NFM transmission. Electromechanical

relays click at various frequency boundaries, including 400 MHz, producing a clickety-clack noise -- annoying while scanning banks of mixed band frequencies. Great radio, otherwise. See "AOR's AR5000 All-in-One Receiver," by Bob Parnass, in Monitoring Times, December 1996.

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack! For Baseband Audio out, I mounted an RCA jack on the | back of the R7100A and connected it via shielded cable to | the junction of resistors R228 and R230 on the Main Unit. | This point is located in the vicinity of IC15 and X3 on the |

schematic.

R8500: 1996 vintage. 100 kHz - 2000 MHz coverage. 20 banks of 40 channels although bank sizes can be changed. 100 Auto store and 100 Skip memories but that can be increased by reallocating channels from the conventional scan banks. Fixed and programmable step sizes. Relays clickey-clack while scanning across band boundaries. Triple conversion, First IF is 48.8, 778.7, or 266.7 MHz, depending on band. Second and third IFs are 10.7 and 0.455 MHz. Rugged construction. External power supply. DB25 RS232C connector. Ok scanning and great searching performance. See "ICOM R8500 Receiver," by Bob Parnass, in Monitoring Times, January 1997.

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be

arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft

bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity.

Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable

performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

RELM |

1996 vintage. Very good 200 channel portable. 10 banks. | Built-in CTCSS and DCS decoder. Lighted keypad. Duplicate | channel detection. 50 frequencies can be locked out from | search. Very good audio and strong front end. Excellent | internal shielding. Global rescan delay. Covers CB. Fixed | modes and step sizes. IFs are 280.2 and 0.45 MHz, and | perhaps one in between. |

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt

alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart

Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2045: 1996 vintage. Very good 200 channel base/mobile made for Radio Shack by Uniden. Tuning/channel selector knob. 10 banks, selectable attenuator, and rescan delay. CTCSS-capable with optional board. Great Auto Store. Weather alert. Scans and searches fast. Can lock out 50 frequencies during search. Step sizes fixed but AM and NFM modes are selectable. IFs are 380.7, 10.7, and 0.455 MHz. Images on VHF-high band despite high 1st IF. Some intermod on review unit. Watch for review by Bob Parnass in future issue of Monitoring Times magazine.

PRO-2046: 1996 vintage 100 channel mobile made by Uniden with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search. See "The Radio Shack PRO-2046," by Bob Parnass, AJ9S, in Monitoring Times, October 1996.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a

transmission. See September 1996 Monitoring Times for modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. (Not to be confused with a simple 1985 crystal controlled portable bearing the same model number.) Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1994 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included

oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2527	10	X	X	yes	yes
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by

Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of

interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

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Locate & identify transmitters in your area with RadioMap(tm)

2726. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78s3$t32@ssbunews.ih.lucent.com>
Source record: 213548
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: December 9, 1996.

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

To order a user manual for an Electra/Bearcat scanner, call (800)235-3874 extension 2553.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges.

The phone number for repair is (800)297-1023, too. I recommend you call repair before sending the broken scanner. Items for repair via UPS (include receipt if still under warranty) are usually sent to:

Uniden America Corp.
4700 Amon Carter Blvd.
P.O. Box 95002
Fort Worth, TX 76155

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know

if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Uniden/Bearcat BC200XLT Portable
Loss of Audio and Dial Lamp

If you can program frequencies into your BC200XLT but there is no audio and the green backlight no longer functions, a tiny transistor may have failed.

Check for a defective PNP surface mount transistor, Q201 (2SB815B6-YDY). Q201 is used as a switch to furnish 8 VDC to several stages of the BC200XLT. Its main purpose is to switch off power hungry stages of the BC200XLT when the CPU thinks the NiCd voltage has fallen below a threshhold.

That's an attempt to limit the current drain on weak NiCds to avoid permanent damage.

Q201 is located on the foil side of the "Micom" board, adjacent to the black multi-pin connector which mates the Micom and main boards together.

Q201 can be destroyed by a few different causes, primarily, by something in the scanner drawing too much current through it. In one case, capacitor C36 shorted. It's a 220 uF 10v electrolytic, located on the component side of the main board, connected from pin 8 of the audio IC (IC2 NJM386SL) to ground. In a pinch you bypass Q201 by soldering a short piece of bare wire between the collector and emitter.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.

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2727. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78qh$t2u@ssbunews.ih.lucent.com>
Source record: 213549
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: December 29, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

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This introduction is intended for people new to the scanning hobby and is oriented to scanning in the USA. It tells where you can buy your first scanner, what features it should have, where to get it repaired if required, how to get frequency information, and mentions a few scanner clubs worth joining.

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by what they overhear on their radios. Police cars, fire engines, ambulances, airplanes, armored cars, trains, taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air

Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell or import recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

The rules define "readily altered by the user" as "clipping the leads of, or installing, a simple component such as a diode, resistor and/or jumper wire; replacing a plug-in semiconductor chip; or programming a semiconductor chip using special access codes or an external device, such as a personal computer."

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own

laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations and the AR5000 works well.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate. The $2000 Icom R8500 and AOR AR5000 models are exceptions.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, BC230XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

At $180 discount price, the 100 channel Uniden/Bearcat BC860XLT base is a good value.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Be sure it is on sale, as Radio Shack list prices are high and their scanners are offered at reduced prices by mail order discounters.

Discount chain stores like Wal-Mart, Best Buy, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end

scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411. Web page is www.aesham.com

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - (www.iinc.com/ggcomm or email ggcomm@iinc.com or ggcomm@aol.com) This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call | Plus, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. |

The newest editions contain selected business listings, | too, although callsigns and other details are listed only | for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200, www.grove.net) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial

magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap

covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC

license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the

user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs or Mailing List?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

Peter Laws administers an electronic mail list read by over 700 hobbyists devoted to scanners and scanning. It's called "scan-l" and for more information, read:

http://www.wildstar.net/~plaws/scan/scan-l.txt

Clay Irving <clay@panix.com> administers a scanner electronic mailing list, called "scanning." To subscribe, send an Email message to: majordomo@lists.panix.com

In the body of the Email message, put: subscribe scanning

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages

long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling

(630)852-1292.

All meetings are held on Saturdays at locations announced
in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83
and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with RadioMap(tm)

2728. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78rb$t2v@ssbunews.ih.lucent.com>
Source record: 213550
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed December 29, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner. The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.]

I am often asked, "How do you find these frequencies?" Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books

The most convenient source of fire and police frequencies is the Police Call Plus, published each year in 9 regional | volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call Plust is | basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. A few pages of local airport and | nonsensitive federal government frequencies are included. | Selected business frequencies are listed, too, but without | callsigns and other details.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is expected soon and will be available from Grove Enterprises for about $30. This second edition is crammed full of police, fire, local government, news media, sports,

national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the world's largest scanning club, the Radio Communications Monitoring Association (RCMA). Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from | Police Call Plus, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. |

The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. |
However, Public Safety license information contained in the |
Winter 1996 Spectrum doesn't appear as up to date as in the |
1997 Police Call Plus. |

Spectrum works in DOS, Windows, and Mac environments. One |
can try restricted sample searches of the Spectrum CD for free via PerCon's web page at http://www.perconcorp.com/db_srch.htm .

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC

information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

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suburbs: 5 mile range (100 sq. mi. area)
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dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

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money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists

about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA), now out of business. There are several regional scanner clubs, spun off from the former RCMA, which hold regular meetings.

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access

door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap

tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new

information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with RadioMap(tm)

2729. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78sa$t34@ssbunews.ih.lucent.com>
Source record: 213551
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed June 3, 1996

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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[NOTE: The first version of this article appeared in the RCMA Newsletter, December 1988. It may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, sci.electronics.repair, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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Locate & identify transmitters in your area with RadioMap(tm)

2730. Re: Resetting Bearcat BC100xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Jeffrey.A.Groves@mci.com
Message-ID: <32c92941.4771156@news.internetmci.com>
Source record: 213552

On 25 Dec 1996 22:35:08 +1030, matthew@adelaide.DIALix.oz.au (Matthew Volkmer) wrote:

>Vicki Nalley (cnalley@24-7-Sports.com) wrote:
>: I forgot how to reset the bank settings with my BC100xlt. Can someone tell
>: me how to do it.
>:
>: I know you need to hold down 3 buttons or so then turn the scanner on..
>: But cant figgure out which buttons i need to hold down.
>:
>
>I believe it is 2,9,scan or 2,9,manual
>
>

I just figured out that it's 2+9+HOLD while turning on the SC-150 to reset the SC-150.

Jeff G.

2731. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5a78sm$t35@ssbunews.ih.lucent.com>
Source record: 213553
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: September 18, 1996

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. Although UHF versions were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies

far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. You can also get Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors for sale. I'm hoarding them. :-)

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Locate & identify transmitters in your area with RadioMap(tm)

2732. Re: any great automated gif/jpg downloaders? - sucker.zip (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: landrew@imag.net
Message-ID: <32c72a42.7100141@news.imag.net>
Source record: 213554
Cross-posted to: alt.2600,alt.2600.codez,alt.2600.phreakz,alt.2600.programz,alt.radio.scanner,rec.radio.scanner

On Sun, 29 Dec 1996 14:42:50 GMT, wendat67@mercure.net (Wendat) wrote:

>NewsBot is a better one, but I don't know where you can download it.
>Try search engines.
>
>
>On 29 Dec 1996 03:48:04 GMT, "able" <able@noemail.com> wrote:
>
>>I once knew a friend that could just download all the xxx jpg/gif.. I
>>searched all the current newsgroups for the xxx pix...
>>Can anyone point me in the right direction?
>
YES NEWSROBOT I just used it ."Excellant"
andrew

2733. Re: First Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbf5fc$194470a0$a54582d0@NorvinAdamsIII>
Source record: 213555

Get a BC890XLT. It has 200 channels, military air, and cellular can be heard by image. It is a base though. You can sell this scanner easily when you are ready to move on. It is a fun little scanner. I started seriously with one of these.

Norvin Adams III

fbrown <fbrown@pacbell.net> wrote in article <32C5A5B4.5331@pacbell.net>...
> What's a good scanner for someone just getting started? I'd prefer a
> handheld model to cover police, fire, etc.....would also like air
> frequencies but realize that will cost more.
>
> I'd like to not have to spend too much!!!
>
>

2734. Re: cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbf5fc$95d5c880$a54582d0@NorvinAdamsIII>
Source record: 213556

Try these;

46.610
46.630
46.670
46.710
46.730
46.770
46.830
46.870
46.930
46.970

Here are the additional ones now being used;

43.720
43.760
43.820
43.840
43.920
43.960
44.120
44.160
44.180
44.200
44.320
44.360
44.400
44.460
44.480

The 49 MHz frequencies for cordless phones are just the handset so you only hear one side of the conversation. The 46 MHz frequencies for cordless phones are base frequencies so you hear all sides of the conversation.

Hopefully Helpful to All
Happy Holidays,
Norvin Adams III

Tom <tacan@carroll.com> wrote in article
<5a4vls$5b2@nr1.vancouver.istar.net>...
> Does anyone have a list of all the new and old cordless phone
freqs.and
> are the ones in the 900 mhz range able to be monitored
> Tom
>

>

2735. Re: any great automated gif/jpg downloaders? - sucker.zip (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: landrew@imag.net
Message-ID: <32c82b11.7306783@news.imag.net>
Source record: 213557
Cross-posted to: alt.2600,alt.2600.codez,alt.2600.phreakz,alt.2600.programz,alt.radio.scanner,rec.radio.scanner

On Sun, 29 Dec 1996 14:42:50 GMT, wendat67@mercure.net (Wendat) wrote:

>NewsBot is a better one, but I don't know where you can download it.
>Try search engines.
>
>
>On 29 Dec 1996 03:48:04 GMT, "able" <able@noemail.com> wrote:
>
>>I once knew a friend that could just download all the xxx jpg/gif.. I
>>searched all the current newsgroups for the xxx pix...
>>Can anyone point me in the right direction?
>
Try "TIFNY"

2736. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: Chad Sims <chadsims@wsnet.com>
Message-ID: <01bbf5fd$57b60be0$2026b9ce@chadsims.wsnet.com>
Source record: 213558
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Casey <subs@ro.com> wrote in article <32c70a54.66952553@news.ro.com>...
> On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
> wrote:
>
>
> > k1oik@ccsnet.com fisher@meol.mass.edu
> > www.geocities.com/WallStreet/5169
> Stop wasting bandspace with your sophmoric garbage. Grow up.
>
I liked his webpage. I found a lot of humor in it. And I found your
comments rude and un-called for.

With regards,
Chad

2737. Re: Phone calls on Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5a7c3b$hk2@node2.frontiernet.net>
Source record: 213559

In article <5a6ree$k7q@netaxs.com>, skelly@pop-server.netaxs.com (Sid 6.6) wrote:
>When listening to Philadelphia police frequencies sometimes phone
>calls bleed over. One phone call was on for about 15 minutes with a
>married man talking to his ex-girlfriend describing what they used to
>do. I guess it entertained the cops.
>
The police probably couldn't hear what you were hearing. Scanners can
be subject to a lot of interference that users of the network you're
monitoring don't have to deal with.

73 de Dave, NF2G

2738. Re: My computer can't find the SCSI card.....

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <5a7bs4$q3r@dfw-ixnews3.ix.netcom.com>
Source record: 213560

In <01bbf5aa$720387a0$165cf482@default> "Ahmed Alhaddad"
<ahmed.alhaddad@swipnet.se> writes:
>
>Hi!!!!
>I have a problem with my Scaner......
>I have a HP ScanJet 4p and my computer can't find the SCSI card to my
>scaner... When I install the Scaning Software (5 disket's) it will
take
>only 1 disket.. My scaner have allways worked bur todoy I reinstald
>Win95....
>and the problem came......
>Please help me.....................
>
>Thank's

Try these newsgroups: comp.periphs
comp.periphs.scsi
comp.sys.ibm.pc.hardware.misc

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2739. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: subs@ro.com
Message-ID: <32c73632.78184187@news.ro.com>
Source record: 213561
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On 30 Dec 1996 02:58:41 GMT, "Chad Sims" <chadsims@wsnet.com> wrote:

>
>
>Casey <subs@ro.com> wrote in article <32c70a54.66952553@news.ro.com>...
>> On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
>> wrote:
>>
>>
>> > k1oik@ccsnet.com fisher@meol.mass.edu
>> > www.geocities.com/WallStreet/5169
>> Stop wasting bandspace with your sophmoric garbage. Grow up.
>>
> I liked his webpage. I found a lot of humor in it. And I found your
>comments rude and un-called for.
>
>With regards,
>Chad
>
Are you Burts Parrot? I bet you sit on his shoulder and go "awwk, your
right Burt"! Awwk, your right Burt!"

2740. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: subs@ro.com
Message-ID: <32c7387c.78770159@news.ro.com>
Source record: 213562
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Please visit my World Wide Web Site, you have never seen a page like it.
>You will see:
>
>1. A naked chic
>2. The writings of me and others on ham radio.
>3. The warm side of K1OIK.
>4. A test for your SVGA monitor
>5. A picture of me and my family.
>6. A Nazi connection in ham radio???
>
>
>Burt Fisher Teacher of video, broadcasting and electronics
>Amateur call South Dennis, Ma. (Cape Cod)
> K1OIK If you sit on the fence, it is a pain in the butt
>
> k1oik@ccsnet.com fisher@meol.mass.edu
> www.geocities.com/WallStreet/5169
Hey Marc,
Why don't you send me your real e-mail address you coward?

2741. Using an antenna for handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: frankdrg@cinti.net
Message-ID: <32c732a0.3029443@news.cinti.net>
Source record: 213563
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello all. I'm a beginner scanner buff, with an AOR AR-900. I picked it up used from a friend and I don't know much about scanning.

This scanner is a small handheld, with a rubber-duckey antenna. My question is about using another antenna to increase range/quality. What sort of antenna will I need? Will an antenna located outside a window with a cable running to my scanner do the trick? What sort of outdoor antenna (if any) will I need, and what will it cost? Can I make it myself?

Thanks.

2742. Re: FS: RELM HS 200 New Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E37J86.C47@nonexistent.com>
Source record: 213564

"Bruce Langos" <bruce.langos@daytonoh.ncr.com> wrote:

>Sell shipped for $230.00. Box has not been opened.

Bruce,

You posted a short , favorable review of the HS-200 a few days before
posting it for sale.

Could you teach me how to test a scanner without opening the box?
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2743. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a7j8f$85m@tofu.alt.net>
Source record: 213565
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

subs@ro.com (Casey) wrote:

>On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
>wrote:

>>Please visit my World Wide Web Site, you have never seen a page like it.
>>You will see:
>>

>Stop wasting bandspace with your sophmoric garbage. Grow up.

I visited the page, and found it to be a very well made page,
interesting, and informative.

Not sure why you have such a problem, unless of course you had gotten
worked up into a frenzy of anticipation about seeing a naked chic!

2744. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5a7jak$85m@tofu.alt.net>
Source record: 213566
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

Burt Fisher <k1oik@ccsnet.com> wrote:

>Please visit my World Wide Web Site, you have never seen a page like it.
>You will see:

Burt,

I went there. I saw it. I liked it.

Good job. And yes, I had figured out what the naked chic would be,
far in advance of clicking on the icon.

Have a great day.

2745. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: (unknown)
Message-ID: <32c75078.6884940@news.total.net>
Source record: 213567

On 27 Dec 1996 13:11:46 GMT, cu050@cleveland.Freenet.Edu (David L. Bernard) wrote:

>
>
>Is it possible to still buy new scanners with full coverage, incl.
>cellular, from Canada? If so, if a person does buy a unit in Canada, is
>there any problem bringing it back to the US? If not, does anyone know
>of any recommended dealers in Canada for scanner equipment, with good
>prices?
>+

Far as I know, being a Canadian, most scanning receivers, not scanners are 800 Mhz capable. The ICOM R-7000/7100/8500/9000 series have the cell band. All of Radio Shack's radio's are blocked since they are assembled in the U.S.and subjected to that silly little law...sorry I get like that sometimes....The prices are quite high up here eg: R-9000 is running at about $9500.00 cdn. As for bringing it over the border back to the states, you could probably pass it thru without incident by claiming it's Ham Radio Equipment covered under the NAFTA and the earlier Free Trade agreement plus, the fact that the U.S. and Canada have several agreements concerning Amateur Radio purchase Tariffs. I know that a few Yanks have been buying full coverage radio's here. But, if the well armed U.S. Customs man asks you to explain its function and if it covers what it should not I would imagine some problems would arise. What I have said here is not actual verbatim of current laws, I'm only telling what I have experienced in the past. As for dealers, try this web site: www. norham.com his prices are better tham Atlantic Ham in Toronto, he's a genuine thief.

Good Luck

Paul

2746. Re: Phone calls on Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-30 00:00:00 UTC
From: tpenn@netcom.ca
Message-ID: <32c75f9f.34324609@nntp.netcruiser>
Source record: 213568

On Mon, 30 Dec 1996 01:32:08 GMT, skelly@pop-server.netaxs.com (Sid
6.6) wrote:

>When listening to Philadelphia police frequencies sometimes phone
>calls bleed over. One phone call was on for about 15 minutes with a
>married man talking to his ex-girlfriend describing what they used to
>do. I guess it entertained the cops.
>

what frequencies do they use?
if 800 MHz,then u could possibly
be REAL close to a cell. tower! ....bZZZZZ

Ahhhhh....that tumor in my head has
flared up again!!!!!

C-ya

2747. Re: Uniden Trunk Tracker

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: johnw@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <5aa4og$i4h@triglav.iwaynet.net>
Source record: 213319

no@wizvax.net wrote:
: I think the point of the post concerning Uniden being worried about a
: Motorola lawsuit involves not so much a problem with LISTENING to the
: conversation in its (trunked) entirety, but infringement of Motorola
: copyrights with regard to how the radios follow the trunk handoffs...

: I don't have an opinion either way, but I'd like more info on this
: product.

oddd you mention that. I was told that Motorola _bought Uniden_ As
such there cannot be a motorola lawsuit, as Uniden supposedly is now part
of Motorola.

I have never heard anything though verifying this.

Uniden people? Is it true?

--
John L. Wilkerson Jr. johnw@iwaynet.iwaynet.net
http://www.iwaynet.net/~johnw

Coordinator of the rec.radio.cb FAQ
http://www.iwaynet.net/~johnw/cb1.html

2748. BEST SCANNER?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32C9A143.57A4@pitnet.net>
Source record: 213320
Cross-posted to: alt.radio.scanner,,rec.radio.scanner

Hi!

I currently have a Sportcat 150 and am looking to get something better.
I don't want to buy something that will be outdated and not meet my
needs after a few years. I haven't really started to look around yet
and would like some recommendations. I'm sure everyone has their own
opinion on what is the best and I would like to hear them!

Thanks in advance!

Andrew

--
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ï¿½ Happy New Year! ï¿½
ï¿½ andrewg@pitnet.net ï¿½
ï¿½ or ï¿½
ï¿½ andrew_g@hotmail.com ï¿½
ï¿½ http://personal.pitnet.net/andrewg ï¿½
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2749. Re: Info on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Rick Pemble <Pemble@ix.netcom.com>
Message-ID: <01bbf6af$a2fe38e0$27d1bbcd@pemble.ix.netcom.com>
Source record: 213392
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The replies you got on the 29th are good, but maybe a little more would help.
Unlike conventional repeaters where each service has their own frequencies, all participants (county or city, etc) share a group of them.

In the old way, the police would have 5 or 6 frequencies, the fire department a few, water works one, etc. You could easily monitor each service by listening to those assigned freqs.

With the trunk system, all services have the same freqs. Each service is assigned a "code".
This "code" allows a particular reciever to receive only transmissions with that code embedded.
So, fire only hears fire, police only hear police, etc.

How it works is like this. There is a continuous CONTROL CHANNEL. this is always active.
(With some systems like motorola, the control channel changes frequencies periodically to put off scanner users) on one of the assigned trunk frequencies. When a user (a cop) picks up his microphone and pushes the xmit button, the control channel "assigns" his radio a frequncey to xmit on. When he releases the xmit button, the frequency is available for use by anyone else.

On the receive side: A radio for the fire department listens to the control channel constantly and switches receive frequency everytime the control channel assigns a xmit frequency to someone in his group. So if "A" xmits of freq 1 .. all the fire radios switch to freq 1 and hear him. If "A" xmits a second time, he may be assigned freq 6, but of course this is "announced" on the control channel and all the fire radios have been re-tuned to freq 6 and hear him.

To the users, it works like a normal radio and everyone is unaware of the constant freq hopping. Except if things are busy -- a user, when pushing the xmit button, has to wait until a Green lights tells him to go ahead and talk, if all channels are busy and one can't be assigned, he may have to wait a bit before he can talk.

To US, the scanner monitors, it is a SPITA. listening to a single freq and you will hear fire, police, water, dog catchers, etc., as they all get assigned that freq from time to time.

One technique is to program all the trunk freqs for that tower (lock out the control channel) and listen to the chaos. In small areas like Brevard County, FL -- you can pretty much make out who is who and follow things.

Some systems assign freqs from top to bottom, so reverse channel scanning
can give you an edge.

Some systems like Motorola's, periodically transmist 10 seconds of buzzing,
just to piss off scanner listeners.

Hope this helps.

cheers

Lorin Winchester <playhaus@news.gate.net> wrote in article
<slrn5ccnc6.fv.playhaus@news.gate.net>...
> Could someone explain what is meant by a trunked system? From what I
> understand, it seems like the whole city government uses the same
> channels, and commuications move to the next available channel.
>
> I'd appreciate a better explanation.
>
>
>

2750. PRO-26 -- looking for UC1771 CPU

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Andrew Kohlsmith <tzanger@benshaw.com>
Message-ID: <01bbf6ba$cda7d960$3dcf96cd@wanderer.benshaw.com>
Source record: 213393

I'm looking for the UC1771 CPU for my PRO-26. Not the american/canadian CPU, but the 1771 is the european one which will enable complete 25-1.3GHZ reception.

Everywhere I"m looking currently wants an arm and a leg for the chip, which I am damn sure is no more than $50USD. Hell even a DSP with 10 times the power is cheaper than that. :-)

Any leads? I'd really appreciate it. I know how to mod the scanner to get 800MHz right now by mapping it in 400MHz but I'm looking for something a little slicker. :-)

Andrew

2751. Re: Phone calls on Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19961231014400.UAA25425@ladder01.news.aol.com>
Source record: 213394

In article <5a7c3b$hk2@node2.frontiernet.net>, dstark@frontiernet.net (D Stark) writes:

>
>In article <5a6ree$k7q@netaxs.com>, skelly@pop-server.netaxs.com (Sid 6.6)
>wrote:
>>When listening to Philadelphia police frequencies sometimes phone
>>calls bleed over. One phone call was on for about 15 minutes with a
>>married man talking to his ex-girlfriend describing what they used to
>>do. I guess it entertained the cops.
>>
>The police probably couldn't hear what you were hearing. Scanners can
>be subject to a lot of interference that users of the network you're
>monitoring don't have to deal with.

Sometimes the police re-broadcast things they are picking up on thgeir own radios. They think its cute.
cheers

2752. 210XLT Sacn Modifications Please!

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: bbhickok@aol.com
Message-ID: <19961231015200.UAA25600@ladder01.news.aol.com>
Source record: 213395

I have a Bearcat 210xlt 40 ch 29-512MHz. Anybody know any mods? Post back here by 1st of January or mail me at s8jhicko@rbuhsd.k12.ca.us
I also have MANY northern california freqs. Allocated from 3-4 years of scanning! Thanks for your help!

2753. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32c8650b.73064992@news.ma.ultranet.com>
Source record: 213396
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On Mon, 30 Dec 1996 03:36:11 GMT, subs@ro.com (Casey) wrote:

>On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
>wrote:
>
>>Please visit my World Wide Web Site, you have never seen a page like it.
>>You will see:
>>
>>1. A naked chic
>>2. The writings of me and others on ham radio.
>>3. The warm side of K1OIK.
>>4. A test for your SVGA monitor
>>5. A picture of me and my family.
>>6. A Nazi connection in ham radio???
>>
>>
>>Burt Fisher Teacher of video, broadcasting and electronics
>>Amateur call South Dennis, Ma. (Cape Cod)
>> K1OIK If you sit on the fence, it is a pain in the butt
>>
>> k1oik@ccsnet.com fisher@meol.mass.edu
>> www.geocities.com/WallStreet/5169
>Hey Marc,
> Why don't you send me your real e-mail address you coward?

'smatter bunky, upset because you lack creativity to make your own web
page?

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2754. Re: The Worst Ham page

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32c86656.73395751@news.ma.ultranet.com>
Source record: 213397
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave,aus.radio.amateur.misc,aus.radio.amateur.digital

On Mon, 30 Dec 1996 10:55:13 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>Blake Bowers wrote:
>>
>>
>> I went there. I saw it. I liked it.
>>
>> Good job. And yes, I had figured out what the naked chic would be,
>> far in advance of clicking on the icon.
>
>Thank you for having a sense of humor.
>
snip

Yeah, I had an idea about the chick, too. That's a little scary. Great
page, keep modifying it!!

Mark SCHNEIDER -- Trying to figure out what to do with all these
German traits.....hmmmmm, maybe if we just march this group of
neo-nazis and Skinheads into this little sealable room over here,
close the door, climb this ladder over here, and dump these pellets
down this pipe.........

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2755. any irc channels

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: maddingo@aol.com
Message-ID: <19961231022500.VAA26599@ladder01.news.aol.com>
Source record: 213398

are there any irc channels for scanners?

MAD DINGO
OUTBACK AVENGER

2756. Newby looking to buy 1st scanner. Need advice!

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: bad@itude.com
Message-ID: <32c86da0.24592082@news.erinet.com>
Source record: 213399

I'm planning on buying a portable i.e. handheld scanner & from the limited reading I've done, I've come up with the following general criteria in what I'm looking for. Specific models/features/prices & any other info you can send my way would be much appreciated.

Features I want:
Don't wanna spend much over $200.

Batery life 10 hours+ (rechargeable) Ideally I'd be able to swap standard batteries if the rechargable ones depleted. One that doens't lose memory whilst swapping batteries, either.

I'd like to be able to recieve just about any gov't or public signal available. Police, Fire, Airplanes, Rescue Squads, DEA, FBI (any agency with an acronym ;), Marine, Ambulances, Mall Security, etc... Ideally there *won't* be anything I'm locked out of (well maybe cellular).

It should be able to scan for new frequencies (in a programmable range) very fast. Do they make models that scan known *hot* frequencies & when "Idling" go after new ones? i.e. scan your favorites continuously, yet seek new ones in programmable ranges? Or scan your favorites & search for *any* activity in your listening area?

Should have a memory capacity that's huge 200, 500 numbers. Hey, memory is cheap. No sense in just a hundred or so, right?

I'd like this critter to go anywhere: Hiking in hilly terrain, zipping down the highway, lying in bed, etc.. *without* losing functionality.

Earphone capacity? Have not heard anything about this. My wife would sure appreciate it :).

Once I get it, I don't want to have to buy anything else for it. No extra antennas, plug-ins, nothing. It should be complete "off the shelf."

Well, does such a beast exist in the $200 range?

I thank you in advance for any info you can toss my way.

Later...
--
Do not remove this tag under penalty of law.
Real e-mail address *&>>@>>>jworkman@erinet.com<<<@<<&*
Trying to confuse the spammer address "harvesters."

2757. ***TRADE YUPI - 7100 FOR LOWE-150 OR???***

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: blade@cts.com
Message-ID: <32c891d9.17210309@nntp.cts.com>
Source record: 213400

I have a excellent conditon YUPI - 7100 that I would like to
trade for a LOWE -150, or similar quality SW reciever.

Thanks

Robert

2758. Norfolk Freqs

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: ssiler@exis.net
Message-ID: <5aa5u5$d6j@grouper.exis.net>
Source record: 213401

Does anyone have some non-military freqs for Norfolk Va Beach VA area? Can't seem to find any on the net. Any help would be appreciated. Please respond by E-mail, plus posting if desired.

2759. Norfolk Freqs?? (Revised)

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: ssiler@exis.net
Message-ID: <5aa62n$d6j@grouper.exis.net>
Source record: 213402

I guess an E-Mail address would help! Any Norfolk/Va Beach freqs would be greatly appreciated, Thanks. ssiler@exis.net

2760. economical desktop scanner?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Jerry Moody <jerry@southconn.com>
Message-ID: <01bbf6d6$726e8320$2463bec7@Jerry.southconn.com>
Source record: 213403

A friend of mine is looking for an economical desktop scanner with 100 channels or more. Must have 800 band. He bought the 2026 but will not be going mobile. Should he keep it and buy the adapters plus the antenna or would he be better off buying something else? Doesn't need the 400 channel models.

Thanks,

Jerrry

2761. Please Help: What newsgroup covers 2 way radios?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: vtr@internetmci.com
Message-ID: <01bbf6d6$365b2dc0$231337a6@sgr-desktop>
Source record: 213404
Cross-posted to: alt.radio.scanner,rec.radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.swap

I would like someone to tell me which newsgroup(s) deal with 2 way radios
such as the Motorola Sport, Spirit & Handi-coms.

Sorry for the interruption, and thank you for the information.
--

Sincerely,

Steven G. Ross
Videotape Engineer
Reply to: vtr@internetmci.com

2762. bearcat bc80xlt cpu

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: ampak <ampak@ix.netcom.com>
Message-ID: <32C8A175.3B98@ix.netcom.com>
Source record: 213405

does anbody have any info on this cpu?

```
------------
| |
| uniden |
| UC1651 |
| L4818C754 |
| 5H1 japan |
\___________|
```

2763. Re: Info on trunked systems

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: dstark@frontiernet.net
Message-ID: <5aa87h$nle@node2.frontiernet.net>
Source record: 213406

In article <01bbf6af$a2fe38e0$27d1bbcd@pemble.ix.netcom.com>, "Rick Pemble"
<Pemble@ix.netcom.com> wrote:

>(With some systems like motorola, the control channel changes frequencies
>periodically to put off scanner users) on one of the assigned trunk

Motorola rotates the control channel to even out the wear and tear on
the transmitters. It has nothing to do with scanner listeners.

Not all SMR networks have a control channel. Some are controlled
dynamically and operate only when a mobile unit makes a request to
transmit. Others (like Uniden) have a distributed control system that
mainly resides in the mobile units rather than at a base location.

>Some systems like Motorola's, periodically transmist 10 seconds of buzzing,
>just to piss off scanner listeners.

Another slight inaccuracy here. The systems that are notorious for
"anti-scanner" noises are made by GE, not Motorola.

73 de Dave, NF2G

2764. Re: Add Yourself to the National List if Scanner Enthusiasts

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: gmalf19@mail.idt.net
Message-ID: <32c8a5c6.2358369@news.nwlink.com>
Source record: 213407
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>
>Like kind of a one-stop shopping place, for when they decide to swoop on
>down and scoop up all our scanners (and licensed firearms)?
>
>Sorry pal, I *know* cops, and that means I damnsure don't want to be on
>that list!
>
But you posted here. (?)

I put my name on the list. If they want you they'll get with or
without your name on that list. There are a number of other ways to
find out who owns a scanner.

You lessen the chance of having that happen by being more visible.

Mike

2765. PRO-43 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Michael Zuber <mdz@flash.net>
Message-ID: <01bbf6d6$3a229600$1ec4c2d0@mdz>
Source record: 213408

For Sale:

Realistic PRO-43 scanner, $200. Like new, used very little. With power supply/charger, manual, original box. This scanner is unmodified but is capable of being modified for cellular restoration, shortwave and VHF low band restoration.

Mike

2766. Re: new RS mobile scanner any good ?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5aaap8$664@ssbunews.ih.lucent.com>
Source record: 213409
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I wouldn't try the 760xlt 800 MHz restore modification
on the PRO-2046 as they are different. BTW, there were multiple
versions of the BC760XLT.

From my Monitoring Times review:

"...The PRO-2046 is housed in a black metal cabinet, similar to,
but wider than the BC760XLT. There's a lot of empty space inside
the 7+ inch deep PRO-2046. Most parts are mounted to the
main printed circuit board, with another board holding the keypad
and display, and smaller boards for the PLL and 800 MHz front end.

A small, incandescent bulb, recessed mounted inside a rubber boot,
provides backlighting for the LCD display, as in the PRO-2040
base scanner. The FM detector, squelch, and final IF
stage uses the familiar MC3361CP chip (IC2).
Baseband audio is available at pin 9, where we
connected a CSI CD-1 communications decoder unit to display
CTCSS tones. ..."
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2767. UBC3000&9000SOLD!

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Bob Schwerdtman <BOB9000@concentric.net>
Message-ID: <32C8C249.1DB4@concentric.net>
Source record: 213410
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

Thanks

2768. Re:Pro 39 fix?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: kelly.wood@juno.com
Message-ID: <19961230.193446.4679.0.kelly.wood@juno.com>
Source record: 213411

>My Radio Shack Pro 39 scanner has almost completely lost button
>sensitivity on the most frequently used buttons (such as scan,manual,
>limit,etc.) You have to push as hard as possible to activate these
>functions. Anyone run into this before?

Hi George,

I don't know the solution to your problem but I thought I'd
let you know I have experienced this problem with a TV remote
control and a english/spanish translator. I worry about this
happening to my Pro-51.

On the back of the rubber membrain keypad there are some contacts
embeded in the keys (the back side of the keys). These are coated
with something that shorts out the curcuit board when depressed. I
discovered this when I put a test meter to the contacts. When the
coating wears off it's dead.

> Anyone have suggestions?
>(I know I can take it to RS for repair, but I'd like to try it
>myself). Any ideas?

You can try to order a replacement keypad and install it yourself
but it might be tough to get in to do that. (not knowing your radio)

You could let RS service it. That might be expensive. They might
not have the part anymore. Who know.

Maybe someone could give both of us a clue as to what the contacts
are coated with!?!?!?!

Good luck,

Kelly

2769. Icom 706 information requested

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: TVSJR@SPRYNET.COM
Message-ID: <32c8bc0a.5888269@news.sprynet.com>
Source record: 213412
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment

I just bought an Icom 706. I have seen the "yellow-wire" mod,
and I have also seen the removal of capacitors in the VHF high-band
filter to improve the receiver sensitivity in the VHF high-band,
outside of the 2 meter filter. Which mod works better to improve the
coverage between 148 and 170 mHz? I am not interested in transmit
capability in this range, but I would like to use the 706's
capabilities to receive some of the local government in my area.
Any information and experiences regarding modifications to the
706 that you can share will be greatly appreciated.

Please respond via e-mail (TVSJR@SPRYNET.COM), due to an increasing
load on the news server on my ISP.

Thanks in advance!!
Terry Van Sickle, Jr. (N5RSE)

2770. Modification for Pro-36

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: jgs@prairienet.org
Message-ID: <5aaert$ij1@vixen.cso.uiuc.edu>
Source record: 213413

Does anyone know how to modify this scanner for cellar monitoring. I
am asking for informational purposes only. If you can help with the information
please email me. Thanks
--

2771. Re: Using an antenna for handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: spring@news.sequent.com
Message-ID: <5aah4q$kpc@scel.sequent.com>
Source record: 213414
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Scott Doerger (frankdrg@cinti.net) wrote:
: Hello all. I'm a beginner scanner buff, with an AOR AR-900. I picked
: it up used from a friend and I don't know much about scanning.

: This scanner is a small handheld, with a rubber-duckey antenna. My
: question is about using another antenna to increase range/quality.
: What sort of antenna will I need? Will an antenna located outside a
: window with a cable running to my scanner do the trick? What sort of
: outdoor antenna (if any) will I need, and what will it cost? Can I
: make it myself?

Hey Scott,
I would say that an upgrade to your antenna will be THE most
important thing you can do to improve your performance. I ditched
my rubber-duck off the pro-43 and opted for a simple telescoping,
3-length antenna from cheapo RS, and it works great!
Outdoor antenna on the roof works great to but then the mobility
factor comes into play...
Good luck.
--
==========

Patrick Springer Sequent Customer Support Specialist (After Hours)
spring@sequent.com
==========

2772. Impressed the parents

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: spring@news.sequent.com
Message-ID: <5aahim$kpc@scel.sequent.com>
Source record: 213415

Just thought I'd offer a story...

Thanksgiving week I had my parents in town for 10 days. I live
in Portland and it was doing the usual rainy thing when one night
we had a power outage right after dinner. I whipped out the candles
and we spent some time (60-90 minutes) in the dark. I then pulled out
the PRO-43 and handed it to Dad. We were listening directly to the
power crews working on the re-routing of the lines. I was thinking to
myself that it sure beat the hell out of waiting for AM radio reports.
This also allowed me to plan whether to start the fireplace or just
wait 'til they fixed it; great to have the information fast and easy.

Happy new scanning Year!

--
==========

Patrick Springer Sequent Customer Support Specialist (After Hours)
spring@sequent.com
==========

2773. Re: Pro 39 fix?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: ampak <ampak@ix.netcom.com>
Message-ID: <32C8D4D1.3AA1@ix.netcom.com>
Source record: 213416

Kelly Wood wrote:
>
> >My Radio Shack Pro 39 scanner has almost completely lost button
> >sensitivity on the most frequently used buttons (such as scan,manual,
> >limit,etc.) You have to push as hard as possible to activate these
> >functions. Anyone run into this before?
>
> Hi George,
>
> I don't know the solution to your problem but I thought I'd
> let you know I have experienced this problem with a TV remote
> control and a english/spanish translator. I worry about this
> happening to my Pro-51.
>
> On the back of the rubber membrain keypad there are some contacts
> embeded in the keys (the back side of the keys). These are coated
> with something that shorts out the curcuit board when depressed. I
> discovered this when I put a test meter to the contacts. When the
> coating wears off it's dead.
>
> > Anyone have suggestions?
> >(I know I can take it to RS for repair, but I'd like to try it
> >myself). Any ideas?
>
> You can try to order a replacement keypad and install it yourself
> but it might be tough to get in to do that. (not knowing your radio)
>
> You could let RS service it. That might be expensive. They might
> not have the part anymore. Who know.
>
> Maybe someone could give both of us a clue as to what the contacts
> are coated with!?!?!?!
>
> Good luck,
>
> Kelly
graphite or carbon.

2774. test

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Robbie M <robbiem@gte.net>
Message-ID: <32C8E6F8.53E@gte.net>
Source record: 213417

```
'lkj';l
kjh;k
lkh
```

2775. test

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Robbie M <robbiem@gte.net>
Message-ID: <32C8E76F.25D0@gte.net>
Source record: 213418

test

2776. Pager (Advisor Gold)

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Robbie M <robbiem@gte.net>
Message-ID: <32C8E7C8.2258@gte.net>
Source record: 213419

Hello,
I have a Advisor Gold pager made by Motorola.
Does anyone know how to put it into test mode if it has one?
Thanks
Robbie

2777. Re: weather service on police freq's

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Norvin Adams III <nadams@wincoinet.com>
Message-ID: <01bbf6ae$da7ba7e0$a54582d0@NorvinAdamsIII>
Source record: 213420

If it is really bugging the shit out of you, then you'll have to delete
those frequencies completely. I would assume they do this to let the
police know the weather. Usually all of the police do this, or the
dispatcher gives a weather report.

Norvin Adams III

modern <modern@aracnet.com> wrote in article
<32c527d8.12500417@news.aracnet.com>...
> I live in portland , oregon and for some reason the police
> transmit the weather service over the trunked police system. It is
> really irritating as the weather service moves around from freq to
> freq making it difficult and annoying to block out. Does anyone know
> of a solution to this?
> -------------------------------------
> modern@aracnet.com
> http://www.aracnet.com\~modern
> -------------------------------------
> -----BEGIN PGP PUBLIC KEY BLOCK-----
> Version: 2.6.2
>
> mQCNAzK/GjkAAAEEAMC+FHUjZw5v1uH3LRhRm62drjXfx8k4F9fN9E5kPeyoDk8v
> jmrKkmL8UqL/YMG8B2+qvXH+bAwwz06jR4kfbP0XCKwE4HXqUSYp7WeM5Vu7F1FM
> fdX4gvHVE62hn/LjAGdUFgLFtZDuIl2220LcJw7JtdQ1VCTbTLuq6pj5hs1lAAUR
> tCRyb2JlcnQgb2xkZmllbGQgPG1vZGVybkBhcmFjbmV0LmNvbT4=
> =Zo0b
> -----END PGP PUBLIC KEY BLOCK-----
>
>

2778. Do handhelds get 800mHz?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterE3A0An.DJJ@netcom.com>
Source record: 213421

WHich ones? thx

--
i'm old enough to remember cranking up the fone and asking Sarah to
look at a website for me. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2779. Re: LA Sheriff/Altadena freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: "Richard (Dick) & Jane Wells" <rgw1@ix.netcom.com>
Message-ID: <32C913AA.2E55@ix.netcom.com>
Source record: 213422

Yes, there is a Los Angeles County Sheriff's station in Altadena.

It is a sub-station of the Crescenta Valley Regional Station in La
Crescenta. They are staffed 24 hours a day, 7 days a week. Any calls for
service are automaticly routed to the CV (Crescebta Valley) station and
are handeled from there.

The patrol units for these stations are 70 througt 79

70 is the CV admin units eg:
70D is the desk
70C is the station commander (C for captain)
70J is the jailer
70S is the field sargent

71 to 75 are the Altadena patrol units

76 to 78 are the CV patrol units

79 is the Altadena admin units
79L is the sub-station commander (L for LT.)

The dispatch frequencies (DISPATCH 1) are:
Input 486.9875 Output 483.9875

"Car to car"
L TAC 8 483.8625

Area wide tactical channels "A TAC"

A TAC 1 483.0875
A TAC 2 483.1625
A TAC 3 483.0125
A TAC 4 484.1125

County wide tactical channels "C TAC"

C TAC 1 482.8125
C TAC 2 482.8375
C TAC 3 483.0625

IMHO an excellent book for LA County is Southern California Scan Fan
from
ScanFan Publications, San Marcos, CA

Hope the above info helps

Richard

The frequencies for the CV / Altadena area are:

2780. LA Sheriff/Altadena freq

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: joe.nicholson@warpgate.com
Message-ID: <e23_9612310300@warpgate.com>
Source record: 213423

>>>...what frequencies the Altadena Sheriff station is dispatched on...
>> Alta Dena? Is that the San Dimas/Walnut sub-station, or the Industry
>> sub-station? Or do you really have a sub-station in Alta Dena?
> Well, I'm not clear on the difference between stations and
> sub-stantions, etc., but just west of Altadena and Lake is a Sheriff's
> station (or whatever) with a large radio tower. I gather that they
> Altadena sheriff's might not necessarily be dispatched from that location?

LOS ANGELES COUNTY SHERIFF'S OFFICE

Dispatch Mobiles
~~~~~~~~ ~~~~~~~
Station 01 Firestone Dispatch 04 483.2625 486.2625
Station 02 East Los Angeles Dispatch 03 483.2125 486.2125
Station 03 Lennox Dispatch 12 483.4375 486.4375
Station 04 Norwalk Dispatch 13 483.7625 486.7625
Station 05 Temple City Dispatch 11 482.9875 485.9875
Station 06 Santa Clarita Dispatch 05 482.8625 485.8625
Station 07 Altedena Dispatch 01 483.9875 486.9875
Station 08 San Dimus Dispatch 06 482.9375 485.9375
Station 09 West Hollywood Dispatch 02 483.3625 486.3625
Station 10 Malibu Dispatch 10 482.9125 485.9125
Station 11 Antelope Valley Dispatch 05 482.8625 485.8625
Station 12 Crescenta Valley Dispatch 01 483.9875 486.9875
Station 13 Lakewood Dispatch 14 483.1375 486.1375
Station 14 City of Industry Dispatch 08 483.6875 486.6875
Station 15 Pico Rivera Dispatch 13 483.7625 486.7625
Station 16 Carson Dispatch 09 484.1625 484.1626
Station 17 Lomita Dispatch 07 484.0375 487.0375
Station 18 Avalon Dispatch 07 484.0375 487.0375
Station 25 Lynwood Dispatch 04 483.2625 486.2625
Station 27 Marina del Rey Dispatch 10 482.9125 485.9125
Station 29 Walnut Dispatch 06 482.9375 485.9375
MetroRail Blue Line Dispatch 09 484.1625 484.1626

C TAC 01 Countywide 482.8125R
C TAC 02 Countywide 482.8375R
C TAC 03 Countywide 483.0625R

A TAC 01 Tac North 483.0875R
A TAC 02 Tac West 483.1625R
A TAC 03 Tac East 483.0125R
A TAC 04 Tac South 484.1125R

L TAC 01 Stations 10, 27, 09, Lost Hills 483.9125R
L TAC 02 Stations 18, 17, 03 482.8875R
~~~~~~~~

```
L TAC 03 Stations 13, 483.3875R
L TAC 04 Stations 14, 483.96259
L TAC 05 Stations 16, MetroRail 483.4625R
L TAC 06 Stations 02, 483.4875R
L TAC 07 Stations 08, 05, 29 483.2375R
L TAC 08 Stations 11, 12, 06 483.1125R
L TAC 09 Stations 01, 25 483.8625R
L TAC 10 Stations 04, 15 484.0125R

+--------------------------------------------------------------------+
| The 9-1-1 Public Safety BBS | PoliceNet 150:100/911 |
| fire.chief@warpgate.com | SafNet 144:8100/911 |
| LEO's FF's SAR CAP Communications | WarpGate 52:1000/211 |
| SoCal (619) 669-0385 | |
+--------------------------------------------------------------------+

___ Blue Wave/QWK v2.12
---
| WarpGate: Joe Nicholson 52:1000/211
| Internet: joe.nicholson@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.
```

2781. Percon SPECTRUM CD Rom

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: fkelcz@facstaff.wisc.edu
Message-ID: <fkelcz.189.00190457@facstaff.wisc.edu>
Source record: 213424

I have purchased the Spectrum CD Rom and am wondering if I am just searching incorrectly or is information missing.

No interstitial business band freqs in
the 460 - 470 Mhz range come up. Specifically, one of our shopping malls uses a low powered repeater on 462.1125 Mhz (correctly listed in Monitor America), but does NOT come up no matter how I search from the SPECTRUM CD Rom.

Also, the itinerants are a problem, e.g. 151.625 shows NO listings for my county - again, other sources list multiple users.

What have other users found?

Fred K, N9SLR
Madison, WI

2782. Can RS Scanners be modified ?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: tmurray@voicenet.com
Message-ID: <5ab3jv$l7m@news1.voicenet.com>
Source record: 213425

Does anyone know if Radio Shack's scanners can be modified for full
800 coverage ? There are 3 models in the flyer I just received.

Pro-70
Pro-2044
Pro-2037 (I think)

Thanks

--
Thomas J. Murray
tmurray@voicenet.com

2783. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: bradleyg@sydney.DIALix.oz.au
Message-ID: <5aatco$fj3$1@sydney.DIALix.oz.au>
Source record: 213426

sparkes@fast.net wrote:
: >
: > Incidentily, I know of people who have communicated with satellites
: > with rubber duck antennas (and they were only putting out a few watts).
: > So the fact that you once heard the space shuttle doesn't impress me much.
: >
: Have you ever heard the space shuttle on a rubber duck?
:
: Ned
:

YES. And the Mir station, and a few meteosats. The military antennas are not necessarily built because the are state or the art, but for one prime reason. They are TOUGH. The blade antennas (I forget the Collins p/n) are used by the military for 30-50MHz, this does not mean they are good. They are built with low maintenance in mind.

These antennas have a "gain" of -10dB at 30MHz. They are the result of a number of considerations, wind loading, real estate, strength etc. Most of the UHF antennas have a gain of unity. You might also consider the radiation pattern, some are designed for top mounting, some for bottom mounting. If you are in an aircraft, where are all the stations you wish to contact?

I have used these antennas for other than their designed purpose on EMS helicopters. \they work alright but You can do better.

bradleyg @sydney.dialix.oz.au

2784. Re: AR3000 Pll-Err??

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <5ab9oo$94d@newsgate.dircon.co.uk>
Source record: 213427

I have an old 3000 and had the same PLL errors. It was due to a firmware bug. I returned the unit to AOR in Derbyshire, who replace the offending PROM with the latest version for a nominal fee.
Since then I've never noticed a PLL error.

I've also read an article in Short Wave magazine from AOR stating that the small on board battery starts to run down after about five years, (this is soldered onto the main board and looks like a small coin) which again will result in sporadic errors.

Looks like the 3000 is due for a service!

Regards

Dave Cripps

>
>I discovered recently a weird behavior of my AR3000 (a plain 3000, a
>1989 one). I wonder wether it is a firmware bug that I discovered only
>now (hm, after years?)

2785. Re: SACNNER ACTION BUSTS

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: darryltd@aol.com
Message-ID: <19961231153300.KAA11672@ladder01.news.aol.com>
Source record: 213428

In article <19961229040200.XAA28886@ladder01.news.aol.com>,
atocco8586@aol.com (ATocco8586) writes:

> I was the origional author of this SCANNER ACTION post. The
>cops break the law, violate our rights, and more specifically, entrap
>folks even vaguely looking like they might want to talk to a hooker.

Just out of curiosity, how do you vaguely look like you might want to talk
to a hooker?

DarrylTD@aol.com
Darryl Brooks
Atlanta, Ga.

2786. Re: Handheld scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32C933E6.2781@vnet.ibm.com>
Source record: 213429

Eric,
The AR8000 is a very nice scanner. The cream of the crop...and
it should be for $600. You might also consider the BC3000 which
sells for $350 - $400.
The AR800 has more channels, more search limits, 2 VFOs, an
S-meter and alpha-tagging. But all these features come at a price.
The manual is 120+ pages! Some keys serve four different functions
depending on when they are used and in conjunction with the
function key. It's quite a different beast from the Uniden radios.
You'll have to decide if you want to spend the extra $200 - $250.
If you really want CTCSS/DCS you'll have to get BC9000, BC890,
Pro-2045 or RELM HS200. All but the RELM are base/mobile units.
The HS200 is really a different class of radio and uses double-
conversion circuitry compared to the BC3000 and AR8000 which are
triple. If you want more info on the HS200, search DejaNews; I
posted a lengthy review of this radio just a few days ago.
Good luck in your decision!

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Eric Plent wrote:
>
> I am thinking of getting a new handheld scanner to play with (grin), but
> am having a little difficulty deciding what is the best choice.
>
> Looking through Monitoring Times, I see an ad for Grove Enterprises
> listing the AR-8000, which I have heard mentioned several times in
> passing as a great handheld unit. However, before plunking down my
> hard-earned $600.00 to Grove, I'd like to get a little "real-world"
> feedback about this and any other handheld scanners that might be worth
> looking in to.
>
> Can anyone tell me their personal experience with this unit? Likes,
> dislikes, gripes, etc? I am currently using a BC200XLT which, although
> is is somewhat limited in it's abilities, has served me well for the
> past couple years. A few of my biggest complaints about the BC200XLT are

> the poor intermod filtering (especially in the UHF bands) and what I
> feel is a rather poor 800mhz sensitivity (I owned an old Radio Shack
> PRO-37 that seemed to receive the 800mhz band much better when placed
> side by side).
>
> A few things I am especially interested in having in a new scanner are
> *loud*, clear audio output, a fairly compact and well-built casing (I
> actually like the design of the BC200XLT as far as size and shape are
> concerned) and, if at all possible, I would like to have CTCSS decoding
> built in (anyone know anything about the Relm HS200? It is reported to
> have CTCSS!)

2787. mod for bc230xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: peppershea@aol.com
Message-ID: <19961231161000.LAA12688@ladder01.news.aol.com>
Source record: 213430

If you know of any mods for the Uniden Bearcat BC230XLT please E-mail me
peppershea@aol.com

2788. Re: Newby looking to buy 1st scanner. Need advice!

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32C9387B.446B@vnet.ibm.com>
Source record: 213431

I think the $200 is being unrealistic by what you describe. You'll have to
lower your expectations or save up more money.

Just considering your criteria of having a scanner with very wide
frequency coverage, you're looking at models like the Pro-26, BC3000,
AR800 or MVT-7100. Cost of admission here is at least $350 US.

A battery life of 10+ hours is also unrealistic. Most of today's units
will give you in the 4-6 hour range.

Since you sound new to scanning and this will be your first radio, I'd
recommend the new RELM HS200. It's a nice, solid radio with 200
channels,
typical frequency coverage(12 bands), and a nice set of features(scan,
priority, programmable search, and CTCSS/DCS decoding). This will run
you $250 US. It does have an earphone and nice backlight that
illuminates
the keypad as well as the display. Battery life has been excellent in
the unit I own. Sensitivity is great and intermod is kept to an absolute
minimum considering it's a double-conversion receiver. Check out
http://members.gnn.com/IDAINC/index.htm under RADIOS.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Spanky wrote:
>
> I'm planning on buying a portable i.e. handheld scanner
[snip]
>
> Features I want:
> Don't wanna spend much over $200.
>
> Batery life 10 hours+ (rechargeable)
[snip]
>
> I'd like to be able to recieve just about any gov't or public signal

> available. Police, Fire, Airplanes, Rescue Squads, DEA, FBI (any agency
> with an acronym ;), Marine, Ambulances, Mall Security, etc... Ideally
> there *won't* be anything I'm locked out of (well maybe cellular).
>
> It should be able to scan for new frequencies
[snip]
>
> Should have a memory capacity that's huge 200, 500 numbers.
[snip]
>
> Earphone capacity? Have not heard anything about this. My wife would sure
> appreciate it :).

2789. FS: AOR2700

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Mitchell Kosofsky <msk1@mail.idt.net>
Message-ID: <32C93A27.6362@mail.idt.net>
Source record: 213432

For Sale: AOR2700 scanner with all standard accessories. $175.00
email: kg2ja@attmail.com. Prefer pickup in Northern NJ.

2790. Re: Percon SPECTRUM CD Rom

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32C939B9.794B@vnet.ibm.com>
Source record: 213433

Fred,
Be careful of how you are searching. If you are searching by licensee city for your area, you may be missing lots of info. Lots of licensees are in totally different states from the transmitting state. I know one of our local malls(also on 462.1125) transmitting in North Carolina is licensed in another state. So when searching the 460 range by North Carolina, this frequency won't show up. I'm not sure of the options available in PerCon(don't use it anymore since I can't stand the user interface and search options) but this might be what you are experiencing.
As for the itinerants, you probably won't find lots of these listed since most of them are used illegally.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Frederick Kelcz wrote:
>
> I have purchased the Spectrum CD Rom and am wondering if I am just searching
> incorrectly or is information missing.
>
> No interstitial business band freqs in
> the 460 - 470 Mhz range come up. Specifically, one of our shopping malls uses
> a low powered repeater on 462.1125 Mhz (correctly listed in Monitor America),
> but does NOT come up no matter how I search from the SPECTRUM CD Rom.
>
> Also, the itinerants are a problem, e.g. 151.625 shows NO listings for my
> county - again, other sources list multiple users.
>
> What have other users found?
>
> Fred K, N9SLR
> Madison, WI

2791. Maryland IRC Scanner Meeting

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: maddingo@aol.com
Message-ID: <19961231162400.LAA13073@ladder01.news.aol.com>
Source record: 213434

Attention central marylanders,

We are going to have a New Years Day meeting for any scanner in
Central Maryland to come and share their frequencies and scanner
knowledge....We will be meeting on Jan. 1st at 6:00 pm EST. The channel
will be #scanner and it will be held on the Dal.net So come on Down

Mad Dingo

MAD DINGO
OUTBACK AVENGER

2792. Re: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Rich Wells <rjwells@vnet.ibm.com>
Message-ID: <32C93D80.15FB@vnet.ibm.com>
Source record: 213435

Stephen,
The two radios you mention are really in two different
categories. The MVT-7100 is more of a communications reveiver
while the Pro-26 is a true scanner. The better bargain for
most people will be the Pro-26 which has many more features
and costs less($350 to $450+).
The 7100 is a better receiver and has unrestricted
coverage from HF to well about 1GHz. It has 1000 channels
but only 10 banks(which means 100 channels per bank - not
very managable). It's an excellent radio but is better as
a second or third addition.
The 26 has 200 channels and 10 banks and auto-store. It
covers 25MHz to 1.3GHz. You might also consider the BC3000.
Both are made by Uniden. Basically, the 3000 has 400 channels,
deletes 520-760MHz coverage, is quite a bit larger, uses
a ni-cad(as oppossed to AAs) and has louder and clear audio.
Other than that, they're practically identical.

Strong signals,
Rich Wells
>>> Please direct e-mail to wellsr@ibm.net <<<
N2MCA
Owner : AR8000 BC80/100/220/230/3000/9000 HS200 IC-R1
MVT-7100 Pro-26/34/43/51/60/2006/2042 SC150B
Former Owner : BCT-7 BC-8500
North Carolina editor
The Scanner Club
http://www.enter.net/~jheller/scanclub.html

Stephen Rabinowitz wrote:
>
> Looking for comments and opinions on the Yupiteru MVT-7100, also how
> does this compare to the Realistic Pro-26 and which is a better value.

2793. BC 800 XLT FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: TW <webster1@halifax.com>
Message-ID: <01bbf73a$2a2a4e00$37e263ce@default>
Source record: 213436

Cellular restored

800Mhz anntenae.

make offer....

Tom Webster
webster1@halifax.com

2794. Re: Maryland IRC Scanner Meeting

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: "Adam C. Harrison, Esq." <ach@harrisonpc.com>
Message-ID: <01bbf73f$27938440$17c779a8@ach.mindspring.com>
Source record: 213437

Count me in - if I am back on time from my road trip. #scanner. Dal.net.
Got it. See yas.

- Adam

Mad Dingo <maddingo@aol.com> wrote in article
<19961231162400.LAA13073@ladder01.news.aol.com>...
> Attention central marylanders,
>
> We are going to have a New Years Day meeting for any scanner in
> Central Maryland to come and share their frequencies and scanner
> knowledge....We will be meeting on Jan. 1st at 6:00 pm EST. The channel
> will be #scanner and it will be held on the Dal.net So come on Down
>
> Mad Dingo
>
>
> MAD DINGO
> OUTBACK AVENGER
>

2795. Re: Cellular tower frequencies -- list needed

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: mshannon@lysias.com
Message-ID: <32c8b190.9776864@news.sfo.com>
Source record: 213438

On Mon, 30 Dec 96 16:22:54 GMT, bobstone@fairfield.com (Bob Stone)
wrote:

>Do you have a definitive list of cellular tower frequencies or can you point
>me to a list?
>
>TIA
The Phone Book has a complete list of all 832 channels sorted by set
and group, along with a good explanation of how the cellular system
works.
Price is $29.99 including first class mail. Available from me or
special order from Barnes & Noble or Borders. ISBN 1-884451-03-9
M L Shannon
Lysias Press

2796. Re: F.S. PRO-2036/BC890xlt

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <5abkr1$55i@dfw-ixnews5.ix.netcom.com>
Source record: 213439

In <5a76o7$oad@dfw-ixnews7.ix.netcom.com> idol@ix.netcom.com(NATHAN KEITH) writes:
>
>Sell as new, includes original box, owners manual PRO-2036 same unit as
>the BC890XLT. Have modification for cell phone. First $145.00 takes.
>Will UPS COD.
>
>E-mail only if interested.
>
>Nathan..

2797. FS : AOR AR8000 hand held, MINT, Uncensored

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E3AHB2.DLs@nonexistent.com>
Source record: 213440
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

<<<<< SELLING FOR A FRIEND >>>>>

AOR AR 8000 hand held scanner. The scanner is absolutely MINT, in box with manual, all accessories. Cell band is unblocked, and the SCOUT mod has also been done.

$500.00 shipped to 48 states. COD is $5.00 extra and only FEDEX COD service will be utilized.

E-Mail if interested.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2798. Re: BCT 7 vs. BC700A

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <32C95B2B.128E@csra.net>
Source record: 213441

Snow M1 wrote:
>
> Do you know the cell mod for the 700a it would be gladly appreciated.
> thanks.

If you get a copy of "Radio Tech Modifications" 9A, it is included.
Make sure the unit was produced before 4/94, and that the serial number
is less than 4500.

The book is available from grove, EEB or elsewhere for $19.95. It
involves removing a resistor, but unfortunately you need the picture to
find the resistor. Unfortunately, it was difficult to get to the
resistor.

'73 de JIM

2799. Re: Re:Pro 39 fix?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: bill.watts@filebank.cts.com
Message-ID: <8CF3248.024700904D.uuout@filebank.cts.com>
Source record: 213442

-=> Quoting Kelly Wood to All <=-

>My Radio Shack Pro 39 scanner has almost completely lost button
>sensitivity on the most frequently used buttons (such as scan,manual,
>limit,etc.) You have to push as hard as possible to activate these
>functions. Anyone run into this before?

KW> On the back of the rubber membrain keypad there are some contacts
KW> embeded in the keys (the back side of the keys). These are coated
KW> with something that shorts out the curcuit board when depressed. I
KW> discovered this when I put a test meter to the contacts. When the
KW> coating wears off it's dead.

> Anyone have suggestions?
>(I know I can take it to RS for repair, but I'd like to try it
>myself). Any ideas?

KW> Maybe someone could give both of us a clue as to what the contacts
KW> are coated with!?!?!?!

 Area: rec.radio.sca ��

Msg#: 35722 Date: 12/17/96 05:51
From: Kevin Potter Read: Yes Replied: No
To: All
Subj: Keypad repair

If you need to rejuvenate your scanner or remote control keypad, you
might consider Loctite Rear Window Defogger Repair Kit. It has a
conductive resin that can be painted on the worn buttons.

This tip per Eric S. Mercer, Ukiah, Ca. in his letter to Satellite TV
Week, Dec. 22-28, 1996 issue.

... Bill Watts ex-Cape Codder bill.watts@filebank.cts.com

2800. Re: Need Virginia Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: John McColman <jmccolman@richmond.infi.net>
Message-ID: <32C966ED.4610@richmond.infi.net>
Source record: 213443

TheTigg22 wrote:
>
> Does anyone know where I may find a list of Virginia radio frequencies of
> all sorts??

Check my web page (http://www.infi.net/~jmccolma) for central Virginia.
I have links to other pages for Virginia.

--

John C. McColman / jmccolman@richmond.infi.net N4RVR
http://www.infi.net/~jmccolma/ AOSC/NASWA/CIDX
"To infinity and beyond!" - Buzz Lightyear, Space Ranger

2801. FS: Icom R-72 HF Receiver Mint w/box and Manual

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: mnowlen@cwi.net
Message-ID: <5abqr1$akn@doberman.cablew.com>
Source record: 213444

FS: Icom R-72 HF Receiver

Mint w/box and Manual

Works perfectly.

$750

Mike Nowlen
mnowlen@cwi.net
703-716-1363

2802. Re: Handheld scanners

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: woody <woody@tangon.demon.co.uk>
Message-ID: <546217328wnr@tangon.demon.co.uk>
Source record: 213445

The AR800 is very good, but not too user friendly, and there are rumours that is loaded with image reception problems.

The general concencious is that the Yupiteru 7100 is a much better buy, and as a satisfied user (and radio comms eng) I would have to agree.

--
Andrew W. | After you've heard the accounts of two
Harrogate, N. Yorks, UK | eyewitnesses to a motor accident, it
woody@tangon.demon.co.uk | makes you wonder about history.
g1uxp@gb7cym

2803. Re: Pro 39 fix?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Robert Barker <rbarker@flash.net>
Message-ID: <32C99563.470A@flash.net>
Source record: 213446

I too have a pro 39 and it's getting very hard to press several buttons on the keypad. I thought this was bad contacts and that all I'd need to do would be to take it apart and clean it, but from what you are saying, the entire keypad has to be REPLACED??

2804. Re: LA Sheriff/Altadena freqs?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <32ca70ed.12993991@news.iwvisp.com>
Source record: 213447

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>
>>>...what frequencies the Altadena Sheriff station is dispatched on...
>
>Alta Dena? Is that the San Dimas/Walnut sub-station, or the Industry
>sub-station? Or do you really have a sub-station in Alta Dena?
>
>---
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
>ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
>---
Clint, , , If you pay "attention to details", Why would you misspell
ALTADENA? It means, literally, Higher Pasadena, because it is ABOVE
Pasadena, as in,,,, to the North,,,, up in the mountains. ;=]

Dr. Pepper
Good ALL the time:]

2805. fmrs frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32C98D14.3DAC@erols.com>
Source record: 213448

I would be thankful if someone could post the frequencies for the new family radio service. Rat-shack is carrying the radios supposedly, but my store does not have them yet.
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary safety deserve neither liberty nor safety. Ben Franklin

2806. Re: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <5ac1jm$bkk@ssbunews.ih.lucent.com>
Source record: 213449
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <32C93D80.15FB@vnet.ibm.com>,
Rich Wells <rjwells@vnet.ibm.com> wrote:

> The 26 has 200 channels and 10 banks and auto-store. It
>covers 25MHz to 1.3GHz. You might also consider the BC3000.
>Both are made by Uniden. Basically, the 3000 has 400 channels,
>deletes 520-760MHz coverage, is quite a bit larger, uses
>a ni-cad(as oppossed to AAs) and has louder and clear audio.
>Other than that, they're practically identical.

The BC3000XLT and PRO26 differ significantly.

The BC3000XLT has better image rejection than the PRO-26,
especially on the VHF-high band.

The PRO-26 wastes time scanning empty channels (programmed with 0.000).
The BC3000XLT tells you if a given frequency is already programmed
in memory, but the PRO-26 does not.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2807. Toronto Sun Fleet Number or Talk Group Wanted

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <32c98d79.1214778@news.interlog.com>
Source record: 213450

Looking for Toronto Sun System ID,Take Group/Fleet Number etc...

Can you help?
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
Your source of information for
Scanning the Emergency Services and More.

2808. Re: FS: Military Aircraft UHF Blade Antennas

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: sparkes@fast.net
Message-ID: <5ac2hb$gaa@news1.fast.net>
Source record: 213451

> bradleyg@sydney.DIALix.oz.au (Bradley Granger) writes:
> sparkes@fast.net wrote:
> : >
>
> YES. And the Mir station, and a few meteosats. The military antennas are
> not necessarily built because the are state or the art, but for one prime
> reason. They are TOUGH. The blade antennas (I forget the Collins p/n)
> are used by the military for 30-50MHz, this does not mean they are good.
> They are built with low maintenance in mind.
>
> These antennas have a "gain" of -10dB at 30MHz. They are the result of a
> number of considerations, wind loading, real estate, strength etc. Most
> of the UHF antennas have a gain of unity. You might also consider the
> radiation pattern, some are designed for top mounting, some for bottom
> mounting. If you are in an aircraft, where are all the stations you wish
> to contact?
>
> I have used these antennas for other than their designed purpose on EMS
> helicopters. \they work alright but You can do better.
>
>
Who said anything about Collins Antennas at 30-50 Mhz...
These are made by ECI and they function at 225-400 MHZ with a gain of 1.5 db.

They are omni directional and I have seen the same antenna mounted on top and on bottom of aircraft
fuselages.

I am done defending all these attacks, and WILL NOT respond anymore. You are all probably glad.
This has been such a frustrating endeavor I will never sell anything or respond to this newsgroup again.
It's ashame to, I had some nice low-band military surplus gear to sell, that will now go elsewhere, like the
yellow sheet, where you are not attacked like here!!

2809. Why are there gaps in scanner coverage?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: bryan_macburney@mindlink.bc.ca
Message-ID: <5ac3ig$jh6@fountain.mindlink.net>
Source record: 213452

I'm sure there is a good reason that more expensive scanners have more comprehensive frequency coverage than the cheaper models, but I'm curious to know just why this is so.

With the older receivers crystals were used to tune in specific frequencies, but with new models this is not the case. I'm obviously unclear as to how those frequencies are received and why it costs more to get more.

Anyone who can shed light on this question has my thanks.

Bryan
bryan_macburney@mindlink.bc.ca

2810. 8500 backrnd noise?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Scott Meadows <smeadows@ktb.net>
Message-ID: <32C9863E.EBE@ktb.net>
Source record: 213453

I have an 8500XLT and when its recieving I hear white/pink niose in the backround. Is there a way to correct this? Can I get an Ext. speaker with a filter? Is there an Internal mod?

Thanks

smeadows@ktb.net

2811. Re: Maryland IRC Scanner Meeting

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Will Beachy <wbeachy@erols.com>
Message-ID: <32C98A5C.7DC7@erols.com>
Source record: 213454

Mad Dingo wrote:
>
> Attention central marylanders,
>
> We are going to have a New Years Day meeting for any scanner in
> Central Maryland to come and share their frequencies and scanner
> knowledge....We will be meeting on Jan. 1st at 6:00 pm EST. The channel
> will be #scanner and it will be held on the Dal.net So come on Down
>
> Mad Dingo
>
> MAD DINGO
> OUTBACK AVENGER
Ok, see ya there!

Will (RadioScan)

2812. Re: cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Scott Meadows <smeadows@ktb.net>
Message-ID: <32C9881C.65E@ktb.net>
Source record: 213455

I don't know 900mhz freqs but if you scan from 46.000 to 47.000mhz you will pick up both sides of the non 900mhz cordless phones. They are all in that freq range.

2813. Re: Handheld frequency counters

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Scott Meadows <smeadows@ktb.net>
Message-ID: <32C98A29.6B37@ktb.net>
Source record: 213456

The scout is very good.... I've had one for three years and loved all
the features.. Its a solid unit and very compact.

2814. Re: Newby looking to buy 1st scanner. Need advice!

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <5ac55q$i66@sjx-ixn7.ix.netcom.com>
Source record: 213457

>
>Spanky wrote:
>>
>> I'm planning on buying a portable i.e. handheld scanner
>[snip]
>>
>> Features I want:
>> Don't wanna spend much over $200.
>>
>> Batery life 10 hours+ (rechargeable)
>[snip]
>>
>> I'd like to be able to recieve just about any gov't or public signal
>> available. Police, Fire, Airplanes, Rescue Squads, DEA, FBI (any
agency
>> with an acronym ;), Marine, Ambulances, Mall Security, etc...
Ideally
>> there *won't* be anything I'm locked out of (well maybe cellular).
>>
>> It should be able to scan for new frequencies
>[snip]
>>
>> Should have a memory capacity that's huge 200, 500 numbers.
>[snip]
>>
>> Earphone capacity? Have not heard anything about this. My wife
would sure
>> appreciate it :).

You can find good deals at most WALMART stores....they carry
scanners and have some great deals....check it out.

Also, DAMARK...catalogue house, ask 800 info for their number.

ask to be put on catalogue mailing list...they always have
scanners for sale at good low prices which they find to
put in ... have seen 100 channel with 800 for 149 at times.

Or don't forget Grove Enterprises and SCanner World....800 numbers
from 800 info.....

First get their catalogues and then decide what you think is
best for you...right now you are being a bit "hyped up" as to
what is out there for what you want to pay....

are you doing this for "the fun of it?" or do you plan on making
money with it chasing ambulances with camera in hand?

bill conduit
etc.

2815. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: copper@cycor.ca
Message-ID: <32c9a413.472499@bignews.cycor.ca>
Source record: 213458

On Thu, 26 Dec 1996 03:36:12 GMT, creeper@ix.netcom.com (c.graham)
wrote:

>aheely@mindport.net (Arthur P. Heely) wrote:
>
>>On Tue, 24 Dec 1996 20:10:26 GMT, creeper@ix.netcom.com (c.graham)
>>wrote:
>>
>>>I've read that it only follows Motorola systems. Maybe they'll figure
>>>out the Ericcson systems farther down the road.
>>
>>Is there a way to tell from listening what type system it is?
>>
>>Artt
>
>At the conclusion of any conversation (when the mike is released) on
>an Ericcson system, you will hear a series of "anti-scanner" tones
>that try to make it uncomfortable to listen to. All of the motorola
>systems I monitor make no use of this, instead the repeater/frequency
>just stops transmitting until it is activated again. If you still
>aren't sure, check out http://members.aol.com/wwhitby/trs.html. This
>might be able to give you the info you need.
>
>Also, make sure you don't buy any Ericcson cell phones!
>
>Casey
>

>As a police officer I have found that citizens that have scanners can be a very valuable
source of assistance
to law enforcement.Many times citizens have assisted my service with
apprehensions because they have heard something on their scanners.The
only thing I endorse is the use of encryption on a couple of channels
because contrary to some beliefs there are some communications that
should not be for the scanning public nor the media

2816. RADIO SHACK MODIFICATION PAGE

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: "[[[Bill @ SunHaven Enterprises]]]" <sunhaven@buyrite.com>
Message-ID: <32C9A63C.4CD2@buyrite.com>
Source record: 213459
Cross-posted to: alt.radio.scanner,rec.radio.scanner

There seems to be quite a few RS scanner owners looking for MODS. There
is a page that has them. Here it is:
http://w5gb.nmsu.edu/kc5kto/mods.html
--

Reguards, Bill (mailto:sunhaven@buyrite.com)
Visit SunHaven Enterprises Home Page At:
http://iypn.com/homepages/SunHaven-Enterprises.html

WORDS OF WISDOM
Everything is possible
for the person who does'nt do anything.

2817. Pager decoding?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Michael Berg <mikeberg@midstate.tds.net>
Message-ID: <32C9C409.77D6@midstate.tds.net>
Source record: 213460

Anyone know where I can find shareware that will let me decode the
commercial digital modes with a Hamcom interface or soundcard?
The packet and SSTV programs I've used with Hamcom are quite good
and I'm hoping this application has spilled over to the sound card
users as well.
Thanks and 73, Mike N0QBH

2818. Re: Scanners from Canada w/cellular?

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: wiggie@kansas.net
Message-ID: <32c9a0c9.770358@news.tfs.net>
Source record: 213461

On 29 Dec 96 15:26:45 PST, jeh@cmkrnl.com (Jamie Hanrahan, Kernel Mode Systems) wrote:

>In article <5a5o9t$c1t$1@gollum.kingston.net>, dmitton@mulberry.com (Douglas E. Mitton) writes:
>> ezwriter@netcom.com (kEN Colburn) wrote:
>>
>>>But the radio dials are all in Canadian so here in America we wouldn't be
>>>able to read them!
>>
>> The "written" information is OK BUT you may have to watch out for the
>> audio ... it may translate!!! :-)
>
>10-4, eh!
>

kEN Colburn-
Dont give up on finding out the answer. If George Washington
had given up on fighting the Red Coats...we'd all be speaking English
here in the states.

2819. Re: info on trunk....annoying sounds

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: "Sonny J. Lewis" <sonny@notnow.com>
Message-ID: <32C9BFCE.3CD@notnow.com>
Source record: 213462

True, most anti-scanner noises do come from GE, on the Columbus system there are occasional, and horrid, noises emmitted. They sound like baboon doing the scales (slight exageration--just a noise getting higher in pitch), all the while getting louder and louder. Then it stops. Then it goes to another frequency. I've only heard this during the day (peak hours), and it is really annoying.

Sonny J. Lewis
sonny@notnow.com

Columbus Frequency Index
http://members.aol.com/slewis3092/freq/index.htm

2820. F/S RG-6/U Type Cables w/BNC's

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: "Dennis L. Wade" <wade@mpu.com>
Message-ID: <32C9B825.2062@mpu.com>
Source record: 213463

I have the following cable assemblies for sale. All have BNC connectors on both ends. Cable is Belden 9248 which is an RG-6/U type coax with a dual shield and an impedance of about 75 ohms. These appear to be pulls from a video or Local Area Network and seem to be in very good physical condition. Cables are DC tested but not RF tested. Would make a good VHF/UHF antenna lead in. Belden 9248 specs. are about 5 db loss at 450 mhz per 100 ft., I think (may want to check yourself and confirm).

Prices are for pick-up/delivery in the Greater Sacramento area. Add UPS from zip 95608 for other areas.

Qnty. Length Price

1 53 ft. $15.00
1 48 ft. $12.00
1 45 ft. $12.00
1 55 ft. $15.00
1 40ft. $10.00

Reply via e-mail to wade@mpu.com.

Have a Happy New Year

Dennis Wade KG6ZI Carmichael, Calif.

2821. Re: RS PRO 26

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: K Perry <"K&V _Perry"@bc.sympatico.ca>
Message-ID: <32C9DC88.5B40@bc.sympatico.ca>
Source record: 213464
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

The following link has some info on cell mods for your PRO 26.

Good Luck!

K. Perry

ballen@204.140.227.4 wrote:
>
> I just received a Pro-26 for a xmas present. Does anyone know any mods
> for the cellular lockout????
> Bill N6XD

2822. Re: RS PRO 26

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: K Perry <"K&V _Perry"@bc.sympatico.ca>
Message-ID: <32C9DCD9.3552@bc.sympatico.ca>
Source record: 213465
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,

The following link has a cell mod for you PRO 26.

Good Luck!

K. Perry

http://www.zianet.com/kc5kto/mods/pro26cell.html

ballen@204.140.227.4 wrote:
>
> I just received a Pro-26 for a xmas present. Does anyone know any mods
> for the cellular lockout????
> Bill N6XD

2823. Re: TAIT 3010 Question

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: michael@tbsa.com.au
Message-ID: <5a9sg0$5ac@news.tbsa.com.au>
Source record: 213466
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

Matthew Volkmer (matthew@adelaide.DIALix.oz.au) wrote:
:
: On a TAIT 3010 radio I use the display always says 'ECON' except when
: either transmitting and receiving.
:
: What does this mean?
:
:
:
It stands for Economy Mode which is a sware programable function

2824. Re: Uniden Trunked Scanner

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Jim Church <jimc@newschannel9.com>
Message-ID: <32C9C438.437E@newschannel9.com>
Source record: 213467

Greg Knox wrote:
>
> Yes you can restrict the tracking of talk groups to the specific
> groups yp□ou desire.
> --
> GDK
O.K., so where's the hype? You would think with spring just a few weeks away, the specs would already be out. It will be great if it happens!

2825. Miami Area Dull????

Newsgroup: rec.radio.scanner
Date: 1996-12-31 00:00:00 UTC
From: Fern <fernand1@ix.netcom.com>
Message-ID: <32C97CD5.5D3B@ix.netcom.com>
Source record: 213468

Hello ever since MDPD went out I have been trying to find out some freqs to listen to. I now listen to Municipal which use to be with MDPD but they stayed back on the old freqs. I want to know if there are any other freqs in the Miami area not Broward that are pretty fun to listen please help me out here.